## Believes Field Extends Far South

## SEEN FOR

Developments Convince Operators of Long Monocline

## KETTLER ON BEAM

But Julian No. 1, Further to South Gets Bigger Yield

That the non-commercial edge of the oil formation in Lomita is far to the south of any wells now on production and that paying pumpers will be brought in at considerable distance south of today's outposts is the opinion of many operators in the field who have studied the field's most southerly wells carefully.

Several important developments were recorded in the southern area during the past week.

oil a day.

The fact that the Julian outpost is producing more than Standard's Kettler, though somewhat puzzling, convinces operators that the real edge of the formation is much further south than has been generally supposed.

In none of the outposts on the sout has there been the slightest indication

of edge water.

It is also pointed out that the distance from the top to the bottom of the formation is as great in the southern extension as it is in the more productive area further north So large operators incline to the be that the monocline extends fa

(Continued on Last Page)

## "God Give Us More of Them"



## were recorded in the southern area during the past week. The Standard oil company put its Kettler No. 1 on the beam. It is yielding 75 barrels of 14 gravity oil a day. It is located on the southern line of Standard's Kettler lease, a block south of Julian's No. 2, an excellent producer with plenty of gas pressure. Better Than Kettler The Julian corporation's Splitts-toesser No. 1, half a mile south of Standard's Kettler, became a producer Sunday. On the beam it is producing 150 barrels of 14 gravity oil a day. **SHOTS AT MAN** IN OIL FIELD

Bullet Grazes Toney Police Hunt In Vain

Constable Carl J. Miller reports an attempted holdup at 135 Narbonne avenue on the morning of February 8. Tony Zilkoski, night cook at Ed's restaurant, stepped into the yard at the rear of the building. Two men were standing in the shadows. One of them fired two shots at Zilkoski. One shot passed through his clothing, grazing his side.

The Torrance police, with Deputies Thomas and Duffy and Constable Miller, searched the oil fields for several hours without success.

eral hours without success.

The men were operating a Dodge touring car, the license number of which was not obtained.

## "IN THE GREASE"

Notes Gleaned While the Oil Editor Bumps Around Proven Territory

Standard's Interstate No. 1 has been drilled to 3245, No 2 to 3375 feet.

These wells are on the old Redondo road (east).

About the busiest part of the field is on the Shell March lease in the eastern extension, where large crews are erecting warehouses, pipe lines, offices and table.

Universal's Jones No. 1 at Cherry and Narbonne is a good pumper. The well is producing about 350 barrels a day. It is the most southerly well drilled ahead at 4400 feet.

Standard is drilling rapidly on its wells on the Marble fee property. Marble Fee No. 1 is down 3245 feet.

Bush and Voorhis have not yet Bush and Voorhis have not yet spudded in Blanche Ingold No. 1 on East Pine street, Lomita. This is the well for which the Signal Hill operators have a permit to drill to 5000 feet. The company owns five rotary rigs and will not spud in on the Pine streety property until one of them is released from a well now being drilled.

The fish that interrupted work on S. Royalties No. 13 has been unded. The well is now standing cemented.

### IOWA VISITORS

offices and tanks.

The Lewis wildcat, being drilled by the Petroleum Midway Oil company near the Strawberry Home tract, has been drilled to 4600 feet, with no encouraging showings at that depth. Evidences of oil were encountered at higher levels.

Standard is drilled.

The Southland Petroleum corpora-tion's Oakley No. 1, eastern outpost of the field, has sanded up. When it is cleaned "out the company will run tubing. The well has been producing without tubing in the hole.

The Shell company has cemented off March No. 2.

Drilling on the Mohawk Oil com-pany's well, just north of the Superior Oil company's Torrance No. 18 in the Torrance industrial tract, has been stopped at 2500 feet.

The White Star Oil and Refining company has spudded in its well south and east of Oakley No. 1.

### TORRANCE APPEALS

Mrs. H. L. Courtrite of Keokuk, Ia., and her niece, Mrs. Katherine Strimbach, are guests of Rev. and Mrs. J. Walter Morris at the Methodist parsonage. The ladies are greatly enthused over California and are in love with Torrance, particularly.

Roy Courtell, a contractor and builder of Yerington, Nev., was a recent guest of Judson G. R. Smith. Mr. Courtell is greatly impressed with Torrance and the possibilities here, and plans to erect in the near future several bungalow courts.

## Observations

The Women of Torrance Deserve a Clubhouse-Lee Jon and the Curious Who Saw Him Die

By W. HAROLD KINGSLEY

By W. HAROLD KINGSLEY

The Torrance Womans club is proceeding with calm assurance and laudable caution toward the desirable goal of a woman's club house in this city. Determined not to allow their wish for such a building to force premature action, the women are studying every possible means of financing their plan before making definite decision.

The results will be worth the patience exercised. Torrance business men, Torrance citizens in all walks of life, stand ready to support any definite move made by the clubwomen for their much-needed building. The women, with wisdom characteristic of their sex, apparently realize that this support will be all the more hearty if the plan is evolved only after comprehensive study of conditions.

In keeping with their plans of cautious procedure, the women have outlined a tentative program for the sale of shares of stock, but have not adopted the program until the answers to a general questionnaire to members are obtained. This program provides for the sale of 100 shares at \$25 a share or 250 shares at \$10 a share.

The questionnaire asks members how many \$10 shares each will buy and how many each will agree to dispose of. It asks for plans for raising any deficit that may arise.

The program is based on an offer of substantial aid from outside the club membership, provided the club itself can raise \$2500.

We cannot improve on the outline of the objects and aims of the Woman's club as set forth in the introduction to this general questionnaire.

Says this questionnaire:

naire.

Says this questionnaire:

"We are not banded together for social activities, but to accomplish certain definite results:

"I—For advancement in all lines of general culture.

"2—For civic betterment."

"2—For civic betterment.
"3—For social service."

The statement asserts what must be obvious to all, that with the clubhouse the club will be able to do branch out in educational work and provide facilities for wholesome amusement for the poung people of the city. city.
city.
clubwomen believe, and with logic, that the clubhouse will be

The clubwomen believe, and with logic, that the clubnouse will be more than self-supporting.

Everyone in Torrance can well afford to support the financing plan of the club, if it is finally adopted.

To the devotion of Torrance women for a better city, higher community ideals, should be added the moral and financial support of the ntire city.

TODAY is the anniversary of the birth of the Great Emancipator. And

TODAY is the anniversary of the birth of the Great Emancipator. And so we bow our heads in reverence for that great man of the noble spirit and gracious heart. Down from him, his words, his life and his unmatched sympathies come to us a lesson as from the Master himself. The life of Abraham Lincoln stands as a beacon light in a world of wee and sadness. His victories over tremendous odds, his fixed purpose to write the precepts of Christianity into the history of a nation, have made his name synonymous with Charity in all the far and distant corners of the earth.

The world and every person in the world should be better because God made Abraham Lincoln.

LEE JON, Chinese tong murderer, died the first victim of the lethal chamber. Perhaps he deserved the fate which came to him through the softly hissing valve. To discuss that would be to reopen the debatable subject of capital punishment.

But even if society was justified in taking the life of Lee Jon under the principle of "an eye for an eye and a tooth for a tooth," ourlous witnesses of the execution should not have been allowed to press their noses against the glass to watch the affair.

If Lee Jon had to die he deserved the right to die in some sort of decent privacy.

decent privacy.

When the deadly, almond-scented gas was turned on thirty pairs

When the deadly, almond-scented gas was turned on thirty pairs of eyes peered at the dying Chinaman—a ghastly reminder that humanity has not advanced far since the days of public human sacrifice. That only thirty zhorbid witnesses watched was due to the fact that prison authorities limited the number. Thousands of applications for admittance to the "death grandstand" were rejected.

If the state must kill men, be they white, black or yellow, it should at least perform the act with some degree of civilized delicacy.

To admit the curious to the very portals of death is sacrilege.

## **OIL COURSES AVAILABLE TO** PEOPLE HERE

Geology, Drilling, Included In Extension Classes At L. B.

Owing to the many inquiries made here concerning the petroleum tech-nology classes held in Long Beach by the extension division of the Univer-sity of California, we publish here-with an outline of these interesting

sity of California, we publish herewith an outline of these interesting
courses.

The course in refining technology,
under the direction of Dr. Siegfried
Fischer, is being held on Thursday
nights at 7:30 at the George Washington school, room 29, Eighth and
American avenues, Long Beach. Registration may be made at the Long
Beach public library Wednesdays,
Thursdays and Fridays between the
hours of 3 and 6 p. m., and on Saturdays between 10 a. m. and 12 noon.

This most interesting course, in
which many from here have already
enrolled, includes a study of crude
oils and their composition, petroleum
products, treatment as to manufacture, natural gas and its treatment,
and other kindred subjects.

Long Beach has been offered a
course in petroleum field technology,
covering prospecting, drilling in all
its methods and phases, development
of new fields and fields already in,
spacing of wells, handling of water,
production, control of gas, transportation, marketing, and treatment of
special oil fields.

Entrance fee for this class is \$12.
The length of the course will be 30

course in petroleum field technology, covering prospecting, drilling in all its methods and phases, development of new fields and fields already in spacing of wells, handling of water, production, control of gas, transportation, marketing, and treatment of special oil fields.

Entrance fee for this class is \$12. The length of the course will be 30 hours. The Long Beach class will be organized when the enrollment reaches fifteen. Classes will be held on Monday nights at 7:30 in room 29 of the George Washington school, Eighth and American avenues. Prospective students may secure additional information at the Long Beach public library.

STAGE IS SET

Have all the operators in the oil field drilled through a productive oil from their wells?

This is a question that has been asked many times by students of oil will logs and one which may be answered soon by Bush and Voorhis, Signal Hill and local operators, who all fair to become ploneers of both the top of the top sand and the lower levels.

Bush and Voorhis recently cemented off their Washburn well at Acacla and Eschelman streets at 3200 feet, much higher than any other well in the field between

## FOR BIG TIME **ON THURSDAY**

#### Legion and Auxiliary Dance and Card Party Arranged

Everything is set for the St. Valentine's dance and card party to be given Thursday night, Feb. 14, at Legion hall under the auspices of the Bert S. Crossland post and the Legion Auxiliary. The committee has arranged several novel features for the evening's entertainment. There will be card tables for those who do not wish to dance.

# SET NEW

February So Far Establishes New Mark In Permits

TORRANCE IS 26th

Of 46 Cities, Local Permits, Rank High During January

Torrance builders are anticipating spring. And dwelling-house and busi-ness construction goes on with a rapidity that bids fair to establish a ew high record for 1924.

A Los Angeles paper Sunday pub-lished building permits of 46 cities in Southern California during January.

Southern California during January. In this list Torrance stood twenty-sixth, far ahead of every other city anywhere near its size.

'Since February 1 permits taken out here have reached a total of \$63,850, not counting a permit which has been applied for for a gasoline plant by the Export Refining company, to cost \$100,000 and to be erected near the Santa Fe tracks south of Carson street.

When this nermit is issued as it.

When this permit is issued, as it will be shortly, the permits for February so far will be \$163,650.

With the cry for new homes loud and persistent, builders are answer-ing the demand, as building permits

show.

Recent permits have been taken out as follows: P. E. Land company, 1016 Amapola, house, \$3000; Sumitz & Rabinowldch of Long Beach, eight stores with 32 rooms on second story, Post and Cravens, \$50,000; J. M. Mc-Dowell, bungalow, El Prado street, \$800; Joe Feterson, six-room tile dwelling, 1738 Manuel avenue, \$4800; M. A. Russell, 1020 Cravens, six-room duplex, \$4500.

Several permits for garages have

Several permits for garages have been issued.

## **TEST OUT SAND** AT HIGH LEVEL ON EAST SIDE

Bush and Voorhis Cement Off Well At 3200 Feet

They did this in the belief that the oil showings which have been logged by every well in the field between 3200 and 3500 feet may be productive. Logs of every well reveal oil showings between these two levels, but with the price of oil low, companies up to the present have been unwilling to spend money in tests. Many field superintendents have advised operators to cement off high up in the belief that increased production might be obtained from higher levels.

be obtained from higher levels.

As a result of the Bush and Voorhis test on Acacia street, operators are watching the well with interest. If a water shutoff is obtained, it is possible that this well will secure an increased yield.

Bush and Voorhis contemplate plonering down to 5000 feet in East Lomita. It may be that the Washburn well will be drilled deep.

### VISITS BROTHER

NICE SCENERY, DICK

Gilbert, Hansen & Page, who are exclusive agents for the Palos Verdes tates, sold the first lot since taking over the agency to Richard R. Smith.

M. F. Bartlett, brother of City Clerk A. H. Bartlett, is visiting the city official and Mr. and Mrs. H. W. Bartlett and Inst from Burestates, sold the first lot since taking over the agency to Richard R. Smith.