

NSM  
NSL - 507  
104 F  
CITIES SERVICE OIL COMPANY



Box 4906  
Midland, Texas 79701  
Telephone: 915 684-7131

June 11, 1971

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

*Strawn & Morrow*

Re: Cities Service Oil Company's  
Merland-A No. 1 Well  
South Carlsbad Pool  
Eddy County, New Mexico

Gentlemen:

Cities Service Oil Company respectfully requests administrative approval to drill the Merland-A No. 1 well 1400' from the East Line and 660' from the South Line, Section 19, T-22-S, Range 27-E, Eddy County, New Mexico, to test the Strawn and Morrow formations. This well will be located in the South Carlsbad Pool, and the proposed dedication of acreage for the 320 acre gas unit will be composed of the south half of Section 19.

Since this location falls within the city limits of Carlsbad, New Mexico, a hearing was held on June 8, 1971, before the Carlsbad City Commission to consider Cities' application for a regular location 1980' from the East Line and 660' from the South Line of Section 19. At the hearing, Mr. Robert Light, owner of the Desert Fiesta Theatre, protested the 1980' location because of its proximity to his commercial establishment and paved parking facilities. The City of Carlsbad Commission ruled that the location could be drilled 1400' from the East Line and 660' from the South Line, Section 19. Mr. Light had no objection to this location.

Waivers for this unorthodox location are included from all offset operators. Also enclosed is a letter from the Carlsbad, New Mexico, City Administrator explaining action taken by the City Commission on June 8, 1971. Such action is listed in the official minutes of the City Clerk's records. A plat of the proposed location, along with proposed proration unit, is enclosed which shows all offset operators.

Your early handling of this matter will be appreciated.

Very truly yours,

E. F. Motter  
Region Engineer, Southwestern Region  
Production Division

EFM:mfg

Enc.

19

CSO

6-28-71

CSO  
5-25-75

CSO

6-28-71

24

ARCO

6-29-71

ARCO

6-29-71

CSO

6-28-72

30

UNION

10-24-72

CSO

10-6-75

CSO

6-28-71

Merland B  
1

UNION

10-21-72

1-26-73

CSO

4-1-75

UNION

10-18-72

UNION

10-24-72

CSO

10-6-75

Holiday Inn

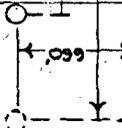
Roadway Inn

Proposed  
Motel

Parking  
Lot

US Hwy Nos. 62-180

Proposed  
Paved  
Area



UNION

10-18-72

10-19-72

Proration Units

25



ARCO

6-29-71

W A I V E R

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

This is to acknowledge receipt of Cities Service Oil Company's "Application to Drill" their Merland-A No. 1, 1400' from East Line and 660' from South Line, Section 19, T-22-S, Range 27-E, Eddy County, New Mexico, to test the Strawn and Morrow formations in the South Carlsbad Pool.

As an offset operator, we hereby waive any objection to the proposed location.

Company ATLANTIC RICFIELD COMPANY

By A. H. Baker

Date 6/10/71

W A I V E R

New Mexico Oil Conservation Commission  
P. O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

This is to acknowledge receipt of Cities Service Oil Company's "Application to Drill" their Merland-A No. 1, 1400' from East Line and 660' from South Line, Section 19, T-22-S, Range 27-E, Eddy County, New Mexico, to test the Strawn and Morrow formations in the South Carlsbad Pool.

As an offset operator, we hereby waive any objection to the proposed location.

UNION OIL COMPANY OF CALIFORNIA  
Company \_\_\_\_\_

By John Hansen

Date June 10, 1971

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

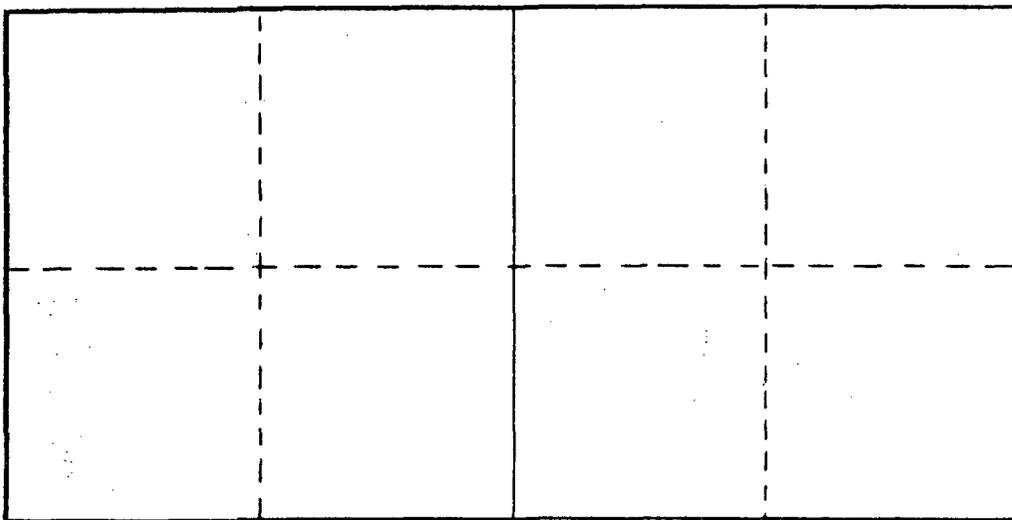
Operator <b>CITIES SERVICE OIL COMPANY</b>			Lease <b>MERLAND "A" Com.</b>		Well No. <b>1</b>
Unit Letter <b>O</b>	Section <b>19</b>	Township <b>22 SOUTH</b>	Range <b>27 EAST</b>	County <b>EDDY</b>	
Actual Footage Location of Well: <b>1400</b> feet from the <b>EAST</b> line and <b>660</b> feet from the <b>SOUTH</b> line					
Ground Level Elev. <b>3200 est.</b>	Producing Formation <b>MORROW</b>	Pool <b>S. CARLSBAD MORROW UNDES.</b>	Dedicated Acreage: <b>314.36</b> Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes     No    If answer is "yes," type of consolidation Communitization

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



<b>CITIES SERVICE OIL CO.</b>	CSO 54.87% UNION OIL OF CALIF. 39.99% D.F. BLACKMAR 5.14%	F.J. Barrett 30% J. Kenney 30% D.F. Blackmar 40% in 72.18 acres
	City of Carlsbad 100% in 3.91 acres (76.09 Acres)	
Merland, Inc. (238.27 Acres)		

**CERTIFICATION**

*I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.*

Name: *E. Spaulder*  
 Position: **DISTRICT MANAGER**  
 Company: **CITIES SERVICE OIL CO.**  
 Date: **June 11, 1971**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.*

Date Surveyed  
**JUNE 10, 1970**

Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. **676**



NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE  FEE

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name MERLAND "A" COM.	
2. Name of Operator CITIES SERVICE OIL COMPANY		9. Well No. 1	
3. Address of Operator P.O. BOX 69, HOBBS, NEW MEXICO		10. Field and Pool, or Wildcat S. CARLSBAD MORROW UNDES.	
4. Location of Well UNIT LETTER 0 LOCATED 660 FEET FROM THE South LINE AND 1400 FEET FROM THE East LINE OF SEC. 19 TWP. 22S RGE. 27E NMPM		12. County EDDY	
		19. Proposed Depth 11,808	19A. Formation Morrow
		20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3200 Gr. (Est.)	21A. Kind & Status Plug. Bond Required-Approved	21B. Drilling Contractor Not Released	22. Approx. Date Work will start June 21, 1971

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	350	Circulate	G.L.
12 1/4"	9 5/8"	36# & 40#	5300	Circulate	G.L.
8 3/4"	7"	23#, 26# 29#	10600	380 Sacks	7800
6 1/8"	5" Liner	18#	10504-11808	110 Sacks	10504

It is proposed to drill to a T.D. of 11,808' and test the Morrow Formation.

The Blow Out Prevention program is as follows:

1. One set blind rams.
2. One set drill pipe rams.
3. One hydrill.
4. One rotating head.

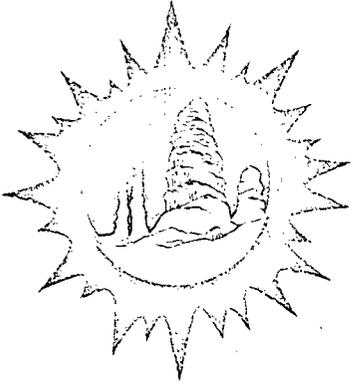
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed *E. Spielder* Title District Manager Date June 11, 1971  
(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



# city of carlsbad



PHONE 887-1191 • BOX 1569 • CARLSBAD, NEW MEXICO 88220

Mayor — Walter Gerrellis

City Administrator — Claude Tabor

June 10, 1971

Mr. E. F. Motter  
Cities Service Oil Company  
P. O. Box 4906  
Midland, Texas 79701

Subject: Proposed location for Morrow Gas Well

Dear Mr. Motter:

At a regular meeting of the City Council held June 8, 1971, Mr. Bob Light, who holds interest in properties near the site you requested for drilling a gas well, protested the proposed location and asked that the Council approve a site near to the one you requested.

After discussion, the Council voted unanimously to approve the following location:

W $\frac{1}{2}$ SE $\frac{1}{4}$  Section 19, Township 22 South, Range 27 East,  
being 660 feet from the South line and 1400 feet  
from the East line, within the City limits.

We hope this will not cause you any inconvenience.

Yours very truly,

Claude F. Tabor  
City Administrator

CFT:od

## Legal Notices

June 7, 1971

### NOTICE OF PUBLIC HEARING

Mayor Walter Gerrells has called the City Council in a special session for the purpose of a public hearing under Provisions of Ordinance No. 569, Section 23.44 of the Code of the City of Carlsbad, 1958, for 7:30 P.M. Tuesday, June 8, 1971 in the Library Annex at the regular meeting of the City Council.

The meeting is called for the purpose of a request for a "special use" of land permit to be used for the drilling of a gas well.

The property is located in the extreme southwest corner of the city, south and east of Highway 180-62.

Claude F. Tabor  
City Administrator

---

CURRENT-ARGUS, Carlsbad, N.M., Tuesday, June 8, 1971

# Council To Hear Gas Well Request

Carlsbad City Council tonight will hold a hearing on a request for a special permit to drill a gas well within the Carlsbad city limits.

The session gets under way at 7:30 p.m. Carlsbad Public Library annex. Cities Service Oil Co. has asked permission to drill the well in the southwest corner of the city, east and south of U. S. Highway 62-180.

Other business scheduled to be taken up includes the city personnel report, water and sewer department check registers, minutes of the regular council meeting of May 25 and minutes of the special meeting held on May 28.

**Weather**  
Generally fair through Thursday with little change in temperatures, 62-88.

VOL. 85 NO. 199 12 PAGES

# CARRISBAD CURRENT-ARGUS

CURRENT-ARGUS, Carlsbad, N.M., Wednesday, June 9, 1971

PRICE 15 CENTS

**Today's Thought**  
Man must be disciplined, for he is by nature raw and wild—Immanuel Kant, German philosopher.

# Gas Well To Be Drilled In City

## Little Argus To Be Aired

### Tourism Feed

The Chamber of Commerce tourist promotion committee gathers tomorrow at 7 a.m. in Motel Stevens to make plans for the zoological-botanical garden's opening ceremonies.

### Office Moves

The United Fund office has moved from 208 W. McKay St. to 118 W. Marmod St. Until the campaign begins next fall, the office will be open on Tuesday and Thursday mornings only.

### Fact Followup

It was brought to the Current-Argus attention by State Sen. Joe Gant that yesterday's Little Argus item about a follow up of Carlsbad Senior High graduates one year after graduation was percentages rather than numbers.

So now you read it 12 per cent are in four year college in state, 11 per cent are in a four year college out of state, 20 per cent are in a two year college in state, one per cent is in a two year college out of state, four per cent are in military service, seven per cent are housewives, five per cent are in general sales work, two per cent are in office work, 17 per cent are employed in a trade, 13 per cent are unemployed and one per cent is not located. That makes 100 per cent. Wonder what happened to the 4.81 pupils not located and who the .81 pupil was?

## TUR Contract To Be Aired

Mayor Walter Gerrells and city councilmen Jack Perkowski, Richard Swafford and Ray Hardwick will meet with the Urban Renewal Commission to discuss the awarding of the project contract to the firm of Chambers, Campbell, Isaacson and Chaplin, Inc., of Albuquerque.

The meeting was proposed last night at the regular city council gathering when local architect Arthur Gorrell protested the awarding of the contract to an out-of-town firm and criticized the provisions of the contract. "There's no terminal date on the contract that I saw," he said. "You've given them a blanket contract. There is no benefit to firms in Carlsbad."

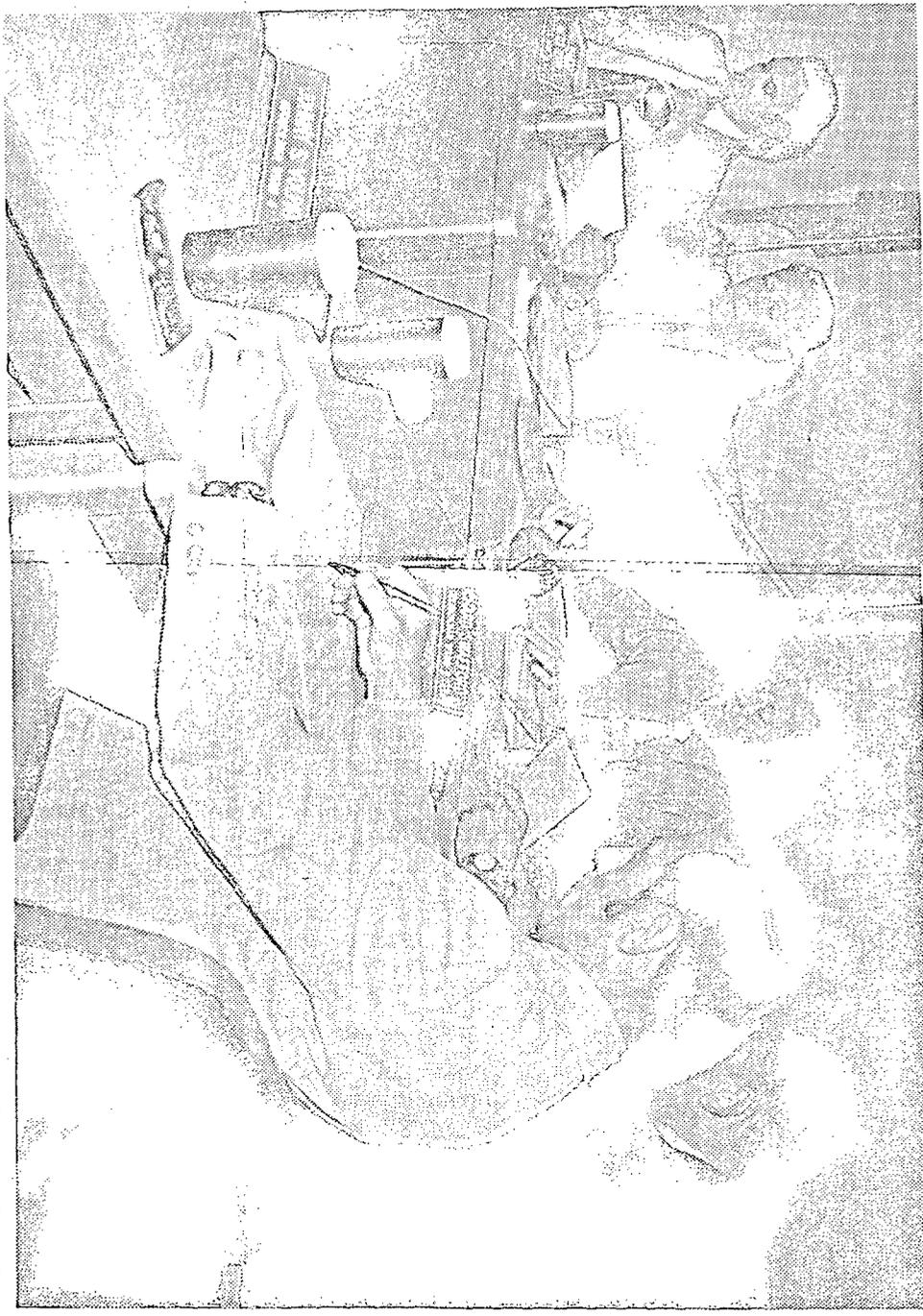
Mayor Gerrells said, "We had indications that you did not want to enter into this type of contract." "What I said I didn't want is to have anything to do with the engineering," Gorrell told the mayor, "but I'm very interested in the architectural aspect."

The Albuquerque firm had offered the city full services including both the engineering and the architectural aspects of the project, with the council asking the firm to employ Gorrell in the capacity of local consultant. One councilman called the disagreement a result of a lack of communication. No indication was given during the meeting that the contract would not still be awarded to the Albuquerque firm.

### Montoya Running?

ALBUQUERQUE (AP)—Sen. Joseph M. Montoya, D-N.M., let it known Tuesday that he is "leaving the door of consideration open" for the Democratic party vice presidential nomination.

A spokesman for the senator said Montoya is on "extremely good terms" with Sen. Edmund Muskie, D-Maine, one of the unannounced candidates for the Democratic nomination for president.



**CITY FATHERS IN SESSION**—Meeting in the Carlsbad Municipal Library Annex last night, city councilmen approved the drilling of a gas well inside the city limits for the first time. Pictured are, left to right, City Attorney Mike McCormick, Mayor Walter Gerrells, City Manager Claude Tabor, and councilmen Johnny Volpe and Richard Swafford.

## Reds Opening Assault

PHNOM PENH (AP) — A tattered Communist division made new assaults today on U.S.-trained Cambodian forces guarding bunkers in the Vihhear Suor marshes east of Phnom Penh. The Cambodian soldiers said it was the most intense fighting they had ever encountered.

## Bell Strike Possible

WASHINGTON (AP) — The top union negotiator in nationwide telephone bargaining has predicted a walkout of some half a million Bell System workers if negotiations don't pick up.

"It looks like there will be a company agreement to moving the site, saying the move would be beneficial to the company, as well as the city and Desert Fiesta."

## On South Edge Of Carlsbad

Carlsbad City Council last night granted special permission to Cities Service Oil Co. to drill a gas well inside the southwest corner of the city limits, marking the first of such actions.

Acting on a recommendation from the city's zoning commission, as well as a request from Bob Light, owner of the Desert Fiesta building, the council agreed to allow the oil company to drill about 780 feet from the paved parking lot at Desert Fiesta.

Designated "D" commercial zoning, the drilling site is void of any development in the immediate vicinity. Originally set at 1980 feet from the east line of the section, the well would have been drilled about 200 feet from Desert Fiesta. Light spoke to the councilmen during a protest board meeting saying, "I realize that the future of Eddy County and the city of Carlsbad depends on the gas and oil industry. However, we would like to request that the well be moved to the 1400-foot line, taking it farther away from the Desert Fiesta."

Councilwoman Joan Tye asked Mayor Walter Gerrells whether granting permission to drill inside the city limits might cause problems for the city in the future, having set a precedent. Gerrells pointed out that in the zoning commission's report a statement that there is no development in the immediate vicinity of the drilling site was included. A spokesman for the oil company agreed to moving the site, saying the move would be beneficial to the company, as well as the city and Desert Fiesta.