Chr. 7

CITIES SERVICE OIL COMPANY



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

March 12, 1973



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

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

Gentlemen:

Re: Administrative Order NSL-582

Administrative Order NSL-582 approved the location of Cities Service Oil Company's SMGSAU Tract 7 Well No. 8 at a location of 100' FSL and 2540' FEL of Section 29, T17S, Range 33E, NMPM, Maljamar Pool, Lea County, New Mexico. This location was only 53' from a county road, therefore, we moved this location 50' west of the original proposed location. We are requesting an amendment to Administrative Order NSL-582 that will approve this location change.

If you desire additional information regarding this, please advise.

Very truly yours,

CITIES SERVICE OIL COMPANY

E. Y. Wilder

Region Operation Manager

RHS/EYW/1s

cc: Mr. J. Ramey N.M.O.C.C. Box 1980

Hobbs, New Mexico 88240

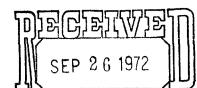
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NEW MEXICO OIL CONSERVATION COMMISSION PHOT MAR

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CITIES				IIG SA U	nit, Tra	ict 7 3	ianta Fe g
Unit Letter	Section	Township	Range	· .	County		
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3. If more the		different ownership is unitization, force-poo		the well,	have the in	nterests	of all owners been consoli-
Yes No If answer is "yes;" type of consolidation							
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.							
- CANADA	1						CERTIFICATION
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						shown o notes a under m is true	y certify that the well location in this plut was plotted from field factual surveys made by me or y supervision, and that the same and correct to the best of my ge and belief.
		The state of the acting because of a sea		25901 —		Registered	yed 10, 1973 Projessional Engineer ad Surveyor Any W West

1000

NSL-512





115/-

CITIES SERVICE OIL COMPANY CONSERVATION COMM. Santa Fe

Box 69 Hobbs, New Mexico 88240 Telephone: 505 EX 3-2177

September 22, 1972

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When the She will Conservation Commission State of New Mexico

P.O. Box 2088 Santa Fe, New Mexico 87501

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

Re: Request for Administrative Approval to convert 3 wells to injection and drill 3 producing wells in the Southeast Maljamar Grayburg San Andres Unit, as set forth by Order No. R-3134-A

Gentlemen:

Cities Service Oil Company, as operator of the Southeast Maljamar Grayburg-San Andres Unit, respectfully requests administrative approval to convert and drill the following wells:

Convert to Injection Wells --Tract 1, Well 2, 1980 FSL & 1980 FEL Sec 30-T17S-R33E, Lea County Tract 9, Well 4, 660' FNL & 660' FEL Sec. 32-T17S-R33E, Lea County Tract 10, Well 4, 330' FNL & 2970' FEL Sec. 32-T17S-R33E, Lea County

Drill as producing wells --

Tract 6 Well 6, 1310' FSL & 100' FWL, Sec. 29-T17S-R33E, Lea County Tract 7 Well 7, 100' FSL & 1430' FEL, Sec. 29-T17S-R33E, Lea County Tract 7 Well 8, 100' FSL & 2540' FEL, Sec. 29-T17S-R33E, Lea County

The injection wells will be equipped with cement lined tubing and a packer to prevent contamination of fresh water zones. The attached schematic diagrams indicate the size, diameter, and setting depths of casing strings; quantities and top of cement; open hole intervals; size, diameter and setting depth of tubing strings; type and location of packers and other pertinent data.

Water injection will be into the Grayburg-San Andres formation at approximately 400 barrels per day. Continental Oil Company will supply approximately 95 per cent of the injected water from the Ogalalla fresh water sand while the remaining portion will be produced water from the Grayburg-San Andres formation.

the three produceing wrees should be on a NSL

Oil Conservation Commission, September 22, 1972, Page 2

A copy of this application along with attachments have been sent to each offset operator.

Yours very truly,

CITIES SERVICE OIL COMPANY

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E. Y. Wilder District Manager

EYW/BB/ed

Attachments

cc: Oil Conservation Commission P.O. Box 1980 Hobbs, New Mexico 88240

> Mr. E. D. Spears P.O. Box 1589 Hobbs, New Mexico

Pennzoil United P.O. Box 1828 Midland, Texas 79701

Phillips Petroleum Company Phillips Building, Room 711 Odessa, Texas 79761

Mrs. Cockburn P.O. Box 408 Artesia, New Mexico 88210



Box 69 Hobbs, New Mexico 88240 Telephone: 505 EX 3-2177

September 22, 1972

Mr. E. D. Spears P.O. Box 1589 Hobbs, New Mexico 88240

Dear Mr. Spears:

Cities Service Oil Company would appreciate your sending a Waiver of Objection for the proposed conversions and drilling wells to Mr. A. L. Porter, jr. Oil Conservation Commission, State of New Mexico, P.O. Box 2088, Santa Fe, New Mexico, 87501.

The waiver will allow us to avoid the normal fifteen day waiting period.

Yours truly,

CITIES SERVICE OIL COMPANY

udeler

E. Y. Wilder District Manager

EYW/B8/ed

cc: Oil Conservation Commission State of New Mexico P.O. Box 2088 Santa Fe, New Mexico 87501



Box 69 Hobbs, New Mexico 88240 Telephone: 505 EX 3-2177

September 22, 1972

Pennzoll United P.O. Box 1828 Midland, Texas 79701

Gentlemen:

Cities Service Oil Company would appreciate your sending a Waiver of Objection for the proposed conversions and drilling wells to Mr. A. L. Porter, Jr., Oil Conservation Commission, State of New Mexico, P.O. Box 2088, Santa Fe, New Mexico 87501

This waiver will allow us to avoid the normal fifteen day waiting period.

Yours truly,

CITIES SERVICE OIL COMPANY

E. Y. Wilder District Manager

EYW/Bb/ed

cc: Voil Conservation Commission State of New Mexico P.O. Box 2038 Santa Fe, New Mexico 87501



Box 69 Hobbs, New Mexico 88240 Telephone: 505 EX 3-2177

September 22, 1972

Phillips Petroleum Company Phillips Building, Room 711 Odessa, Texas 79761

Gentlemen:

Cities Service Oil Company would appreciate your sending a Waiver of Objection for the proposed conversions and drilling wells to Mr. A. L. Porter, Jr., Oil Conservation Commission, State of New Mexico, P.O. Box 2088, Santa Fe, New Mexico 37501

This waiver will allow us to avoid the normal fifteen day waiting period.

Yours truly,

CITIES SERVICE OIL COMPANY

E. Y. Wilder District Manager

EYW/BB/ed

cc: Voil Conservation Commission State of New Mexico P.O. Box 2088 Santa Fe, New Mexico 87501



Box 69 Hobbs, New Mexico 88240 Telephone: 505 EX 3-2177

September 22, 1972

Mrs. Cockburn P.O. Box 408 Artesia, New Mexico 88210

Dear Mrs. Cockburn:

Cities Service Oil Company would appreciate your sending a Walver of Objection for the proposed conversions and drilling wells to Mr. A. L. Porter, Jr., Oil Conservation Commission, State of New Mexico, P.O. Box 2088, Santa Fe, New Mexico 87501.

This waiver will allow us to avoid the normal fifteen day waiting period.

Yours truly.

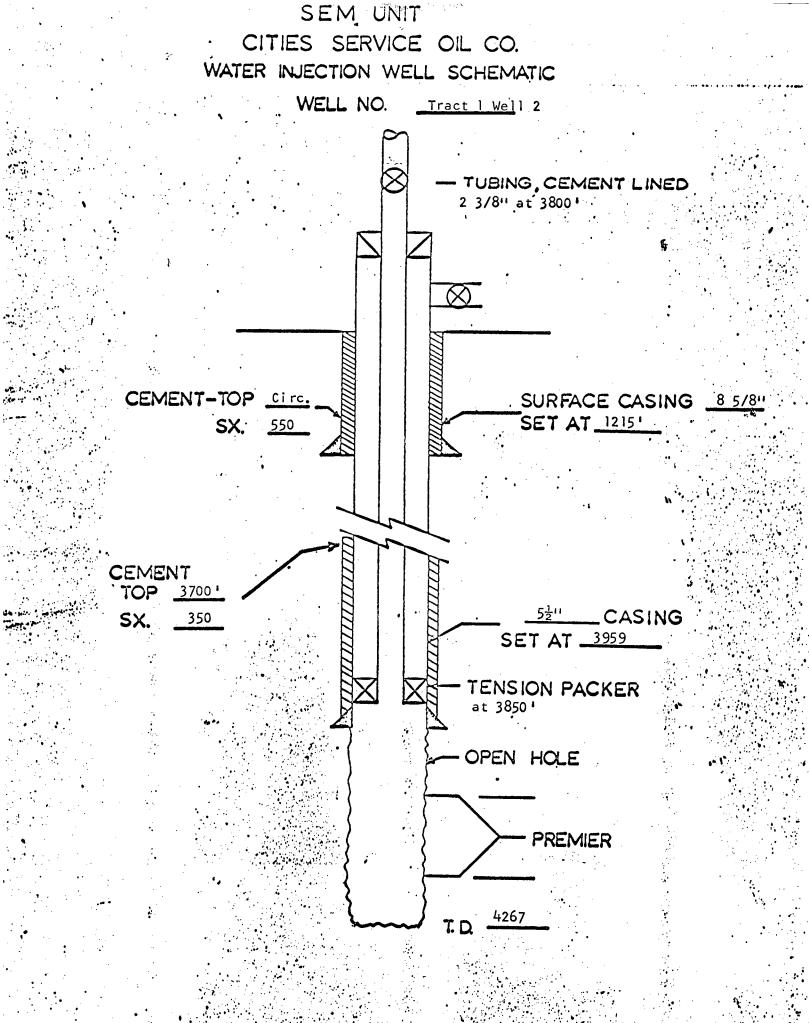
CITIES SERVICE OIL COMPANY

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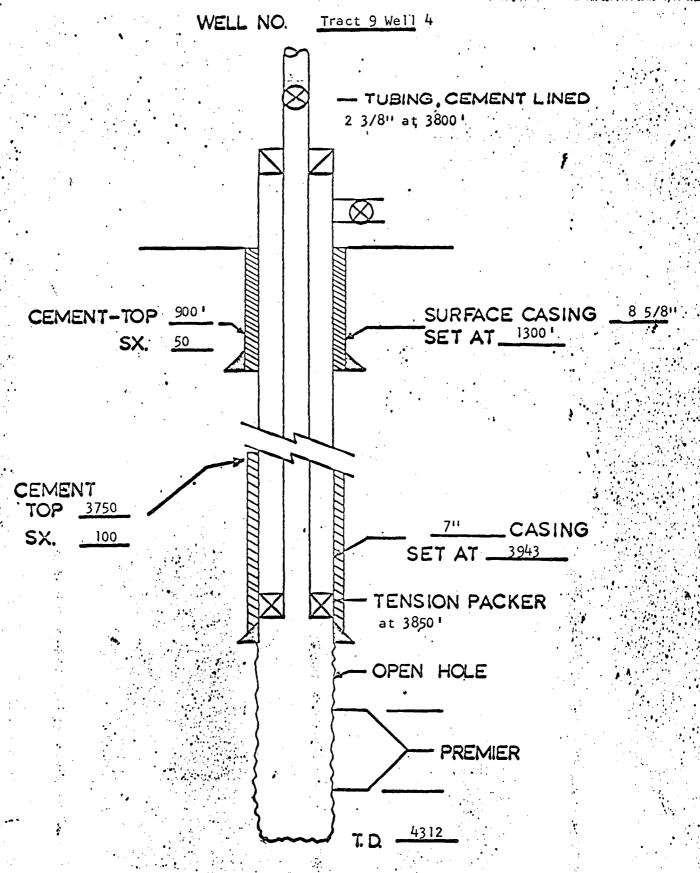
E. Y. Wilder District Manager

EYW/BB/ed

cc: *Oil Conservation Commission State of New Mexico P.O. Box 2088 Santa Fe, New Mexico 87501



SEM UNIT CITIES SERVICE OIL CO. WATER INJECTION WELL SCHEMATIC



CITIES SERVICE OIL CO. WATER INJECTION WELL SCHEMATIC Tract 10 Well 4 WELL NO. TUBING, CEMENT LINED 2 3/8" at \otimes CEMENT-TOP 950 SURFACE CASING SET AT 1223 SX. <u>50</u> CEMENT TOP 3600 _CASING SX. 120 SET AT 4096 TENSION PACKER at 3900 OPEN HOLE PREMIER 4298

SEM UNIT