Texaco USA

P O Box 728
Hobbs NM 88240
505 393 7191

December 19, 1986

State of New Mexico
Department of Energy & Minerals
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. David Catanach

RE: Conversion to Water Injection
Skelly Unit Well No. 53
Eddy County, New Mexico

Gentlemen:

Attached is a list of all wells within the one-half mile radius of the referenced well with their casing and cementing records as requested in a telephone conversation with Mr. Larry Ridenour of this office on December 15, 1986.

Yours very truly,

L. J. Seeman

L. J. Seeman
District Petroleum Engineer

LDR:JRB

Attachments

DATA FOR WELLS WITHIN 2640' OF PROPOSED INJECTION WELL
SKELLY UNIT WELL NO. 53

Well Name & Number	Hole Size	Casing Size	Depth	Cement (sxs)	TOC	Determined By
Skelly Ut.						
2	11-1/4"	8-5/8"	619'	100	329'	70% Fillup
	8-1/4"	7"	2101'	100	1308'	70% Fillup
11	18"	13-3/8"	207'	225	Surf.	Circulated
	11"	8-5/8"	3605'	1900	Surf.	Circulated
43	10"	8-5/8"	539'	250	Surf.	Circulated
	7-7/8"	4-1/2"	3757'	425	1885'	Temp Surv.
44	10"	8-5/8"	680'	150	Surf.	Circulated
	7-7/8"	5-1/2"	3472'	360	1756'	70% Fillup
45	10"	8-5/8"	603'	150	Surf.	Circulated
	8"	5-1/2"	3810'	350	1720'	CBL
51	18"	13-3/8"	205'	230	Surf.	Circulated
	11"	8-5/8"	3620'	2275	Surf.	Circulated
52	11"	8-5/8"	655'	100	136'	Cal. 89%
	9"	7"	3130' (Liner)	150	1996'	Cal. 89%
	9"	4-1/2"	3006-3870'	200	3006'	Circulated
54	10"	8-5/8"	675'	150	Surf.	Circulated
	8"	7"	3399' (Liner)	325	118'	70% Fillup
	6-1/4"	4-1/2"	3272-3801'	100	Top of Liner	
55	10"	8-5/8"	711'	150	Surf.	Circulated
	8"	7"	3474'	345	1248'	CBL
56	10"	8-5/8"	729'	150	Surf.	Circulated
	8"	7"	3523' (Liner)	475	1248'	Temp Surv.
	6-1/4"	4-1/2"	3400-3710'	100	Top of Liner	
57	10"	8-5/8"	751'	150	Surf.	Circulated
	8"	5-1/2"	3618'	330	2138'	70% Fillup
86	10"	8-5/8"	743'	150	Surf.	Circulated
	8-3/4"	7"	3612'	345	1717'	70% Fillup
87	10"	8-5/8"	728'	175	Surf.	Circulated
	8"	7"	3461' (Liner)	310	1109'	Temp Surv.
	8"	4-1/2"	3393-3689'	125	Top of Liner	

DATA FOR WELLS WITHIN 2640' OF PROPOSED INJECTION WELL
SKELLY UNIT WELL NO. 53

Well Name & Number	Hole Size	Casing Size	Depth	Cement (sxs)	TOC	Determined By
Skelly Ut.						
115	12-1/4"	8-5/8"	666'	375	Surf.	Circulated
	7-7/8"	5-1/2"	3981'	1500	200'	Temp Surv.
116	12-1/4"	8-5/8"	672'	425	Surf.	Circulated
	7-7/8"	5-1/2"	4000'	1100	Surf.	Circulated
149	12-1/4"	8-5/8"	509'	400	Surf.	Circulated
	7-7/8"	5-1/2"	3900'	1800	Surf.	Circulated
156	12-1/4"	8-5/8"	511'	400	Surf.	Circulated
	7-7/8"	5-1/2"	3685'	1650	Surf.	Brdnhd Sqz
157	17-1/2"	13-3/8"	577'	700	Surf.	Circulated
	12-1/4"	8-5/8"	1860'	900	Surf.	Circulated
	7-7/8"	5-1/2"	3705'	875	Surf.	Circulated
158	15"	11-3/4"	490'	500	Surf.	Circulated
	11"	8-5/8"	1875'	900	Surf.	Circulated
	7-7/8"	5-1/2"	4050'	900	350'	CBL
159	15"	11-3/4"	500'	500	Surf.	Circulated
	11"	8-5/8"	1888'	900	Surf.	Circulated
	7-7/8"	5-1/2"	4050'	900	Surf.	Circulated
160	15"	11-3/4"	487'	500	Surf.	Circulated
	11"	8-5/8"	1920'	900	Surf.	Circulated
	7-7/8"	5-1/2"	3900'	1100	Surf.	Circulated

Texaco USA

P O Box 728
Hobbs NM 88240
505 393 7191

November 20, 1986

State of New Mexico
Department of Energy & Minerals
Oil Conservation Division
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. David Catanach

RE: Conversion to Water Injection
Skelly Unit Well No. 53
Eddy County, New Mexico

Gentlemen:

Texaco Producing Inc. respectfully requests Administrative approval for expansion of waterflood injection well pattern, as provided by Order No. R-3214 for the Skelly Unit to convert Well No. 53 to water injection service.

The following data are submitted in support of this request:

1) A unit plat reflecting the respective injection well and its project area.

2) A diagrammatic sketch of the proposed well showing injection tubing, packer, and identifying the Grayburg-Jackson perforated and open hole injection intervals.

3) Ogallala fresh water will be used as the injectant into the Grayburg Jackson formation. This water has been successfully used as an injectant into the Grayburg Jackson pool for 18 years with no evidence of formation plugging, and therefore is considered to be compatible with the Grayburg Jackson formation. A water analysis of the Ogallala fresh water is attached.

4) The name of the injection formation is Grayburg San Andres with average injection to be from 3020' to 3800'. The lithology of this formation is Dolomite and the geological name is the Grayburg San Andres. The average pay thickness is about 800'. The geological name of the underground source of drinking water is the Ogallala at 300' maximum depth. The maximum anticipated injection pressure will be 2100 psi with a maximum daily volume anticipated at 300 barrels of water per day.

5) Proposed stimulation will consist of 7,750 gallons of 15% NEFE acid.

6) A certified copy of Public Notice by the newspaper is attached.

7) The address of the Surface Tenant is included. There are no Offset Operators within 1/2 mile of the subject well, therefore none were notified.

8) Attached is evidence that notice has been given to the surface tenant.

Your consideration and early approval will be appreciated.

Yours very truly,

L. J. Seeman

L. J. Seeman
District Petroleum Engineer

LDR:JRB

Attachments

cc: Oil Conservation Division
P. O. Drawer DD
Artesia, New Mexico 88201

SURFACE TENANT

Charles R. Martin, Inc.
c/o Albert Osborn
Star Route East
Maljamar, New Mexico 88264

Texaco USA

P O Box 728
Hobbs NM 88240
505 393 7191

October 31, 1986

Charles R. Martin, Inc.
c/o Albert Osborn
Star Route East
Maljamar, New Mexico 88264

RE: Conversion to Water Injection
Skelly Unit Well No. 53
Eddy County, New Mexico

Gentlemen:

This is to notify you, as Surface Owner, that Texaco Producing Inc. is requesting the New Mexico Oil Conservation Division to approve injection of water into the Grayburg Jackson formation at a depth of 3041' - 3808' in the subject well. The well is located 1980' FSL & 1980' FWL of Section 22, T-17-S, R-31-E, Eddy County, New Mexico.

Only the surface area absolutely required will be used in operating the injection well. The well is cased and cemented in such a way that all surface and subsurface fresh waters will be protected.

Objections to this request or a request for hearing should be filed with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico, 87501, within fifteen (15) days following receipt of this letter.

If there are any questions, please do not hesitate to call this office.

Yours very truly,

W. B. Cade
District Operations Manager

LDR:JRB

PS Form 3811, July 1983 447-845

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☐ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to:

Charles R Martin, Inc
C/O Albert Osborn
Star Route East
Maljamar, N.M. 88264

4. Type of Service:	Article Number
☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail	P 656 275 331

Always obtain signature of addressee or agent and DATE DELIVERED.

5. Signature – Addressee
X Albert Osborn

6. Signature – Agent
X

7. Date of Delivery
11-3-86 PB

8. Addressee's Address *(ONLY if requested and fee paid)*

MAL NOV 3 1986 USPO

DOMESTIC RETURN RECEIPT

P 656 275 331

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to Charles R Martin, Inc. c/o Albert Osborn	
Street and No. Star Route East	
P.O., State and ZIP Code Maljamar, N.M 88264	
Postage	$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to whom and Date Delivered	
Return receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	$ 1.67
Postmark or Date	

★ U.S.G.P.O. 1983-403-517

PS Form 3800, Feb. 1982

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTME

OIL CONSERVATION DIVISION
POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501

FORM C-108
Revised 7-1-81

APPLICATION FOR AUTHORIZATION TO INJECT

I. Purpose: ☐ Secondary Recovery ☒ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ yes ☐ no

II. Operator: Texaco Producing Inc.

Address: P. O. Box 728, Hobbs, New Mexico 88240

Contact party: L. J. Seeman Phone: (505) 393-7191

III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.

IV. Is this an expansion of an existing project? ☒ yes ☐ no
If yes, give the Division order number authorizing the project R-3214.

V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.

VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.

VII. Attach data on the proposed operation, including:

1. Proposed average and maximum daily rate and volume of fluids to be injected;
2. Whether the system is open or closed;
3. Proposed average and maximum injection pressure;
4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).

VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.

IX. Describe the proposed stimulation program, if any.

* X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)

* XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.

XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.

XIV. Certification

I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.

Name: L. J. Seeman Title District Petroleum Engineer

Signature: L. J. Seeman Date: November 20, 1986

* If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal.

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate Division district office

III. WELL DATA

A. The following well data must be submitted for each injection well covered by this application. The data must be both in tabular and schematic form and shall include:

(1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.

(2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.

(3) A description of the tubing to be used including its size, lining material, and setting depth.

(4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

Division District offices have supplies of Well Data Sheets which may be used or which may be used as models for this purpose. Applicants for several identical wells may submit a "typical data sheet" rather than submitting the data for each well.

B. The following must be submitted for each injection well covered by this application. All items must be addressed for the initial well. Responses for additional wells need be shown only when different. Information shown on schematics need not be repeated.

(1) The name of the injection formation and, if applicable, the field or pool name.

(2) The injection interval and whether it is perforated or open-hole.

(3) State if the well was drilled for injection or, if not, the original purpose of the well.

(4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.

(5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

All applicants must furnish proof that a copy of the application has been furnished, by certified or registered mail, to the owner of the surface of the land on which the well is to be located and to each leasehold operator within one-half mile of the well location.

Where an application is subject to administrative approval, a proof of publication must be submitted. Such proof shall consist of a copy of the legal advertisement which was published in the county in which the well is located. The contents of such advertisement must include:

(1) The name, address, phone number, and contact party for the applicant;

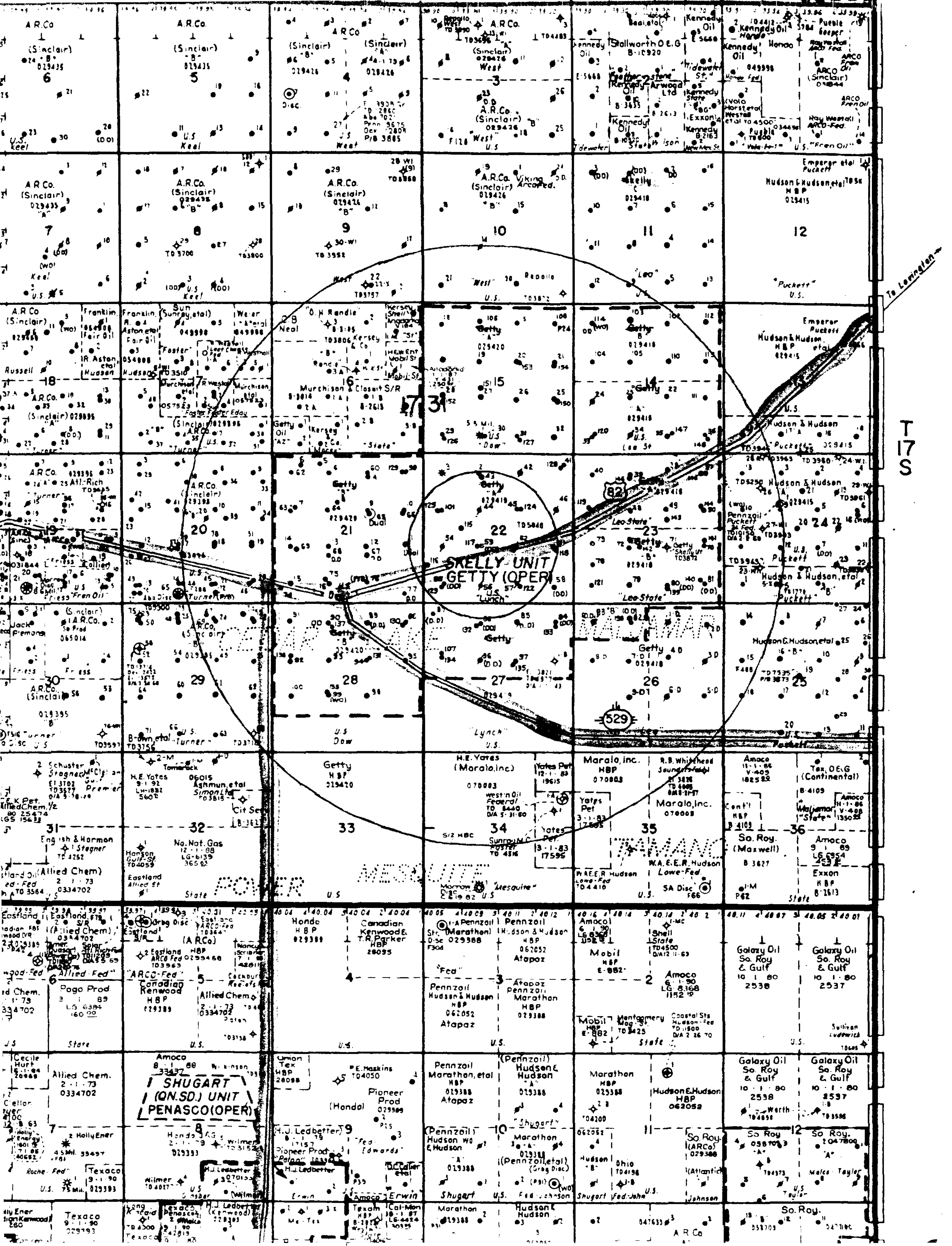
(2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;

(3) the formation name and depth with expected maximum injection rates and pressures; and

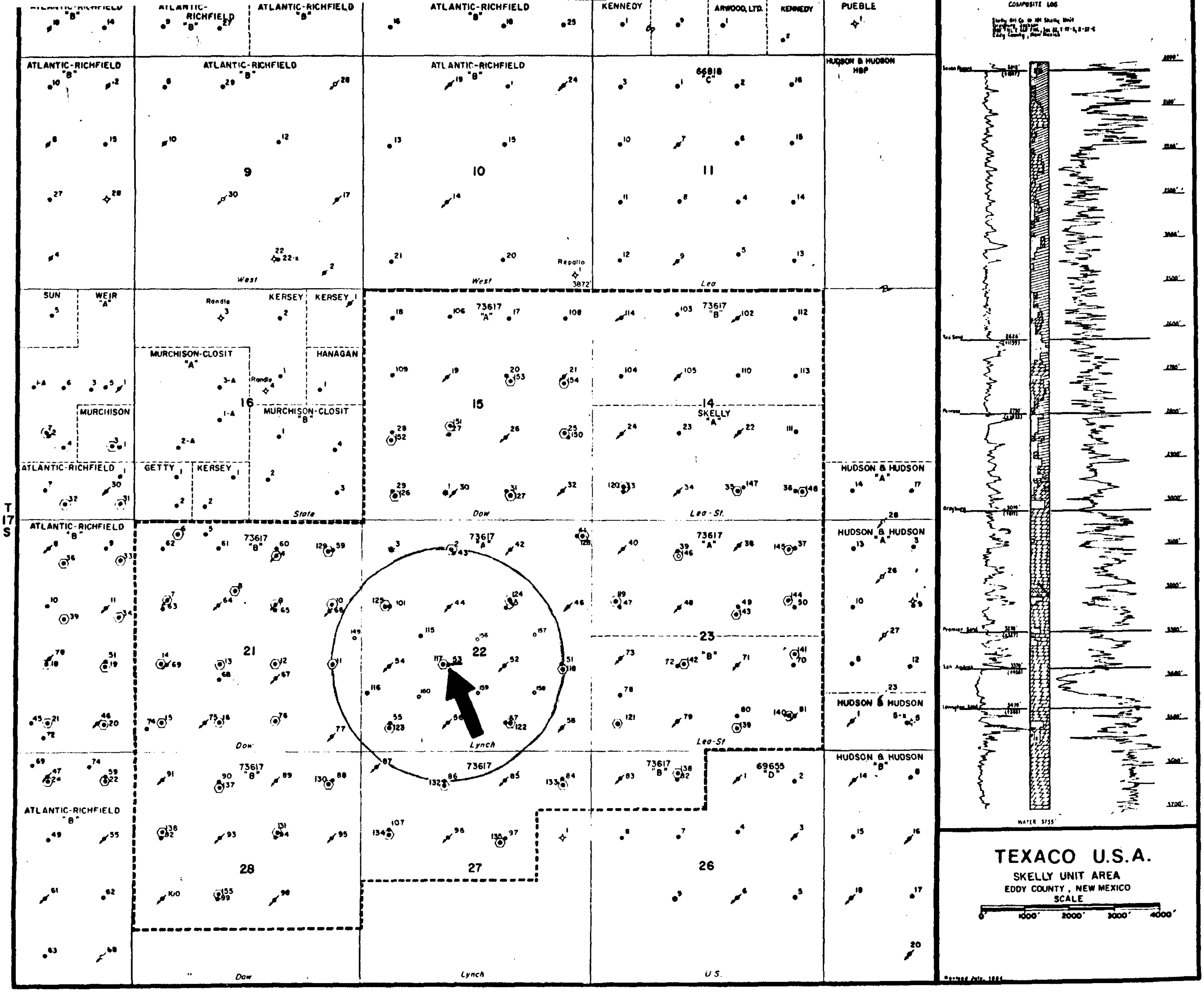
(4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

NO ACTION WILL BE TAKEN ON THE APPLICATION UNTIL PROPER PROOF OF NOTICE HAS BEEN SUBMITTED.

NOTICE: Surface owners or offset operators must file any objections or requests for hearing of administrative applications within 15 days from the date this application was mailed to them.



T 17 S
To Lovington
SKELLY UNIT GETTY (OPER)
SHUGART (QN.SD.) UNIT PENASCO (OPER)
CEDAR LAKE
MALJAMAR
MESQUITE
POWER
82
529
A.R.Co. (Sinclair)
Getty
Hudson & Hudson
Marathon
Pennzoil
Galaxy Oil So. Roy & Gulf
Allied Chem.
Amoco
Mobil
Texaco


TEXACO U.S.A.
SKELLY UNIT AREA
EDDY COUNTY, NEW MEXICO
SCALE
0 1000' 2000' 3000' 4000'
COMPOSITE LOG
WATER 3735'
T 17 S
ATLANTIC-RICHFIELD "B"
KENNEDY
ARWOOD, LTD.
PUEBLE
HUDSON & HUDSON HBP
66818 "C"
9
10
11
West
Lea
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SUN 5
WEIR "A"
Randle 3
KERSEY
MURCHISON-CLOSIT "A"
HANAGAN
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GETTY
16
15
14
SKELLY "A"
73617 "A"
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21
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Lynch
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73617
69655 "D"
28
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26
U.S.

INJECTION WELL DATA SHEET

OPERATOR	LEASE			
Texaco Producing Inc.	Skelly Unit			
WELL NO.	FOOTAGE LOCATION	SECTION	TOWNSHIP	RANGE
53	1980' FSL & 1980' FWL	22	17-S	31-E

Schematic

Attached

Tabular Data

Surface Casing

Size 8-5/8" Cemented with 125 sx.

TOC Surface feet determined by Circulated

Hole size 10-3/4"

Intermediate Casing

Size _____" Cemented with _____ sx.

TOC _____ feet determined by _____

Hole size _____

Long string

Size 7" Cemented with 320 sx.

TOC 1000 feet determined by CBL

Hole size 7-7/8"

Total depth 3808'

Injection interval

3041 feet to 3808 feet
(perforated or open-hole, indicate which)

3041' - 3432' perforated
3433' - 3808' open hole

Tubing size 2-3/8" lined with plastic (material) set in a

7" Baker AD-1 IPC (brand and model) packer at 3000 feet

(or describe any other casing-tubing seal).

Other Data

1. Name of the injection formation Grayburg San Andres

2. Name of Field or Pool (if applicable) Grayburg Jackson

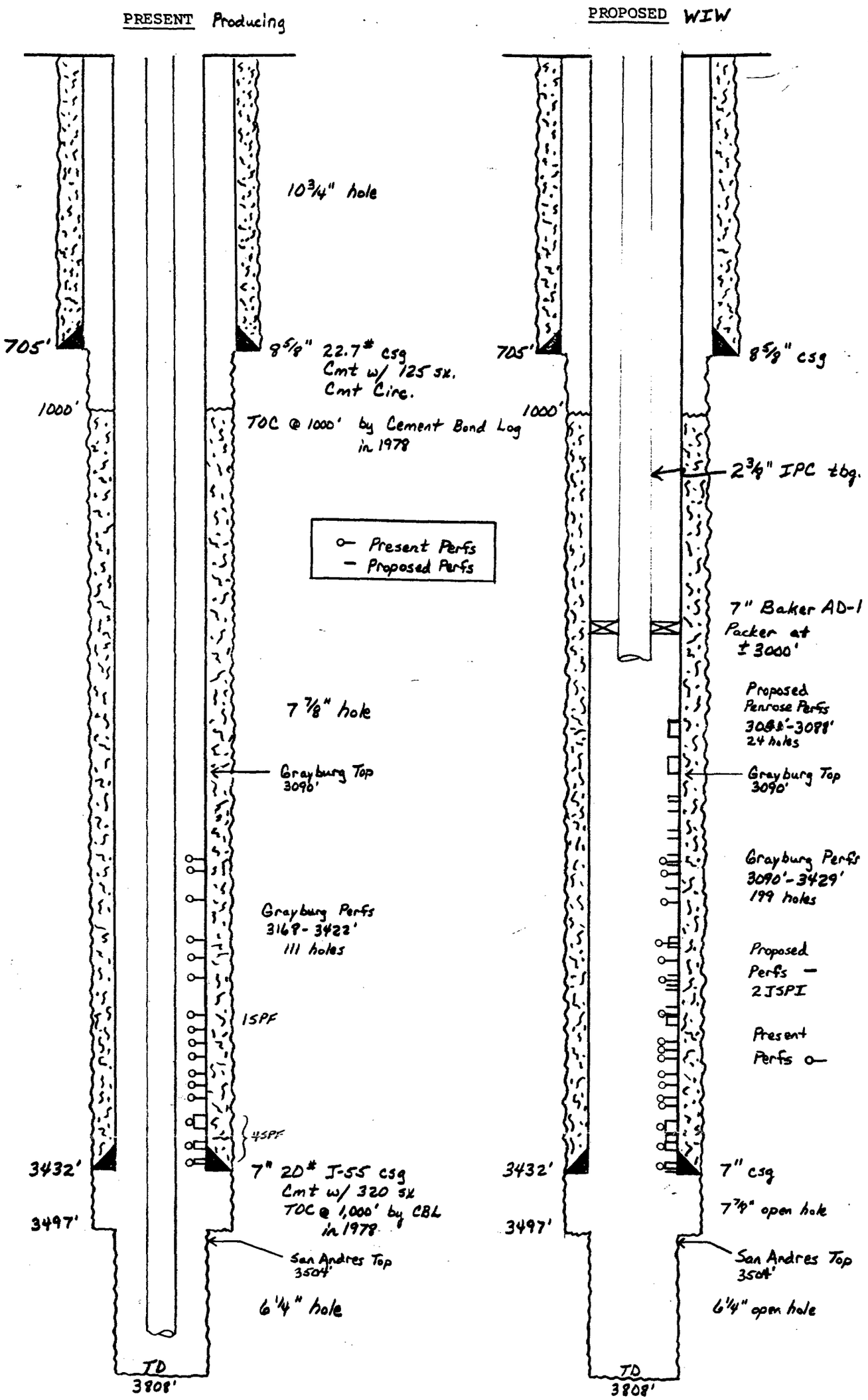
3. Is this a new well drilled for injection? [ ] Yes [X] No

   If no, for what purpose was the well originally drilled? Oil Production

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail (sacks of cement or bridge plug(s) used) No

5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area. Fren 7 Rivers 2272' - 2356'

Well Skelly Unit No. 53
Date 7-24-96
Elevation 3843' DF



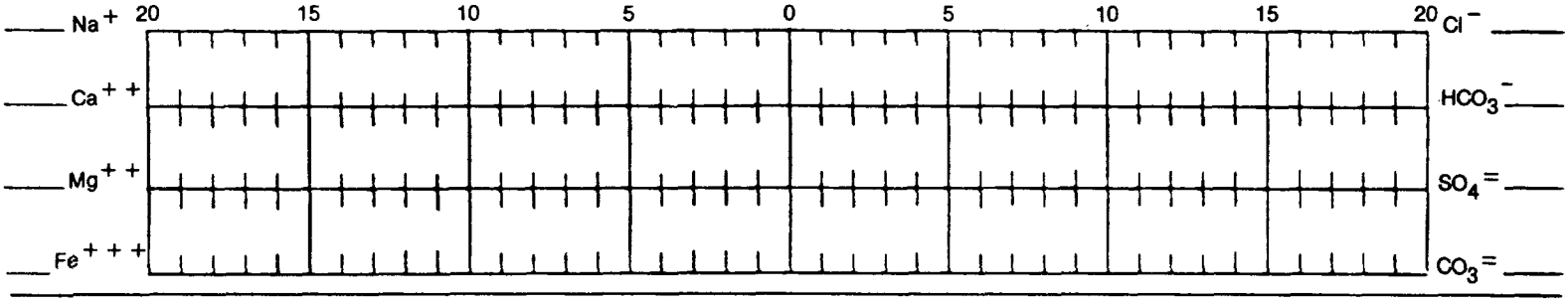
NL Treating Chemicals/NL Industries, Inc.
P.O. Box 60020, Houston, Texas 77205
Tel. (713) 987-5400 Telex: 4620243 NLOS UI

Water Analysis Report

					SHEET NUMBER
COMPANY: TEXACO PRODUCING INC.					DATE: 10/29/86
FIELD			COUNTY OR PARISH: LEA		STATE: NEW MEXICO
LEASE OR UNIT: SKELLY UNIT		SAMPLE SOURCE: INJECTION PLANT #1			WATER SOURCE (FORMATION)
DEPTH, FT.	BHT, °F	SAMPLE SOURCE	TEMP, °F	WATER, BBL/DAY	OIL, BBL/DAY / GAS, MMCF/DAY
DATE SAMPLED: 10/29/86	TYPE OF WATER: ☐ PRODUCED ☒ SUPPLY ☐ WATERFLOOD ☐ SALT WATER DISPOSAL				
	TYPE OF PRODUCTION: ☐ PRIMARY ☒ WATERFLOOD ☐ CO_2 FLOOD ☐ POLYMER FLOOD ☐ STEAMFLOOD				

WATER ANALYSIS PATTERN

(NUMBER BESIDE ION SYMBOL INDICATES me/l SCALE UNIT)



DISSOLVED SOLIDS

CATIONS	me/l	mg/l
Total Hardness	3.6	
Calcium, Ca^{++}	1.8	36.0
Magnesium, Mg^{++}	1.8	21.9
Iron (Total) Fe^{+++}		0.14
Barium, Ba^{++}		
Sodium, Na^{+} (Calc.)	12.4	285.2
ANIONS		
Chloride, Cl^{-}	11.3	400
Sulfate, $SO_4^{=}$	3.1	147.5
Carbonate, $CO_3^{=}$		
Bicarbonate, HCO_3^{-}	1.6	97.6
Hydroxyl, OH^{-}		
Sulfide, $S^{=}$	<1	
R = over 11 @ 74		
PO4		.25

DISSOLVED GASES

Hydrogen Sulfide, H_2S		mg/l
Carbon Dioxide, CO_2		mg/l
Oxygen, O_2		mg/l
PHYSICAL PROPERTIES		
pH	6.0	
Eh (Redox Potential)		MV
Specific Gravity		
Turbidity, FTU Units		
Total Dissolved Solids (Calc.)	988.3	mg/l
Stability Index @ ____ °F		
@ ____ °F		
@ ____ °F		
$CaSO_4$ Solubility @ ____ °F		mg/l
@ ____ °F		mg/l
Max. $CaSO_4$ Possible (Calc.)		mg/l
Max. $BaSO_4$ Possible (Calc.)		mg/l
Residual Hydrocarbons		ppm(Vol/Vol)

SUSPENDED SOLIDS (QUALITATIVE)

Iron Sulfide ☐ Iron Oxide ☐ Calcium Carbonate ☐ Calcium Sulfate ☐ Acid Insoluble ☐

REMARKS AND RECOMMENDATIONS:

Complete H2O analysis plus Fe & PO4 background.

NLTC ENGINEER	DIST. NO.	ADDRESS	OFFICE PHONE	HOME PHONE
CRIS LOVE	821	P O BOX 1697 HOBBS, NM	392-1518	392-6100
ANALYZED BY	**DATE**	**DISTRIBUTION** ☐ CUSTOMER ☐ NLTC SALES ENGINEER	☐ REGION	☐ DISTRICT ☐ ____
DETTMEIER/CRUM	10/31/86			

TC-1013

NL TREATING CHEMICALS
NL INDUSTRIES, INC.

SCALING TENDENCIES OF WATERS

COMPANY: TEXACO, INC.
SAMPLE POINT: INJECTION PLANT #1
LOCATION: SKELLY UNIT
DATE: OCTOBER 29, 1986

WATER ANALYSIS (MG/L):

SODIUM	285.2
CALCIUM	36.0
MAGNESIUM	21.9
CHLORIDE	400.0
SULFATE	147.5
BICARBONATE	97.6
IRON	0.1
BARIUM	0.0
STRONTIUM	0.0
PH:	6.0
IONIC STRENGTH =	0.0193

INDEX VALUES GREATER THAN ZERO INDICATE SCALING CONDITIONS
INDEX VALUES OF ZERO OR LESS INDICATE A STABLE WATER

TEMP.	CALCITE INDEX	GYPSUM INDEX	ANHYDRITE INDEX	BARITE INDEX	STRONTIUM INDEX
60	-2.24	-1.87	-2.12	-40.57	-1.00
80	-2.12	-1.92	-2.06	-40.71	-1.00
100	-2.01	-1.94	-1.99	-40.83	-1.00
120	-1.89	-1.94	-1.90	-40.92	-1.00
140	-1.78	-1.92	-1.80	-40.99	-1.00
160	-1.66	-1.90	-1.68	-41.03	-1.00
180	-1.53	-1.86	-1.56	-41.06	-1.00
200	-1.40	-1.82	-1.42	-41.07	-1.00
220	-1.27	-1.78	-1.27	-41.08	-1.00
240	-1.12	-1.73	-1.11	-41.07	-1.00
260	-0.98	-1.68	-0.94	-41.06	-1.00

DATA FOR WELLS WITHIN 2640'
OF PROPOSED INJECTION WELL
SKELLY UNIT WELL NO. 53

Well Name & Number	Formation	Total Depth	Date Drilled	Current Status
Skelly Unit				
2	Fren 7 Rivers	3768	8/15/44	Oil-Active
11	Grayburg Jackson Fren 7 Rivers	11,963	9/23/54	Oil-Active
43	Grayburg Jackson	3757	5/25/65	Oil-Active
44	Grayburg Jackson Fren 7 Rivers	3808	3/13/59	Inj-Active
45	Grayburg Jackson	5040	2/13/51	Oil-Active
51	Grayburg Jackson	12,275	1/16/55	Oil-Active
52	Grayburg Jackson Fren 7 Rivers	3872	2/10/46	Inj-Active
54	Grayburg Jackson Fren 7 Rivers	3802	10/09/58	Inj-Active
55	Grayburg Jackson	3687	7/12/58	Oil-Active
56	Grayburg Jackson Fren 7 Rivers	3580	8/23/58	Inj-Active
57	Grayburg Jackson	3710	2/02/59	Oil-Active
86	Grayburg Jackson	3900	7/09/58	Oil-Active
87	Fren 7 Rivers	3800	11/30/57	Oil-Active

Well Name & Number	Formation	Total Depth	Date Drilled	Current Status
Skelly Unit				
115	Grayburg Jackson Fren 7 Rivers	3981	3/10/74	Oil-Active
116	Grayburg Jackson Fren 7 Rivers	4000	4/27/74	Oil-Active
149	Grayburg Jackson Fren 7 Rivers	3900	2/07/85	Oil-Active
156	Grayburg Jackson Fren 7 Rivers	3685	12/24/84	Oil-Active
157	Grayburg Jackson Fren 7 Rivers	3705	1/05/85	Oil-Active
158	Grayburg Jackson Fren 7 Rivers	4050	9/05/85	Oil-Active
159	Grayburg Jackson Fren 7 Rivers	4050	10/23/85	Oil-Active
160	Grayburg Jackson Fren 7 Rivers	3900	10/01/85	Oil-Active

Affidavit of Publication

No. 11732

STATE OF NEW MEXICO,
County of Eddy:

Gary D. Scott being duly sworn, says: That he is the Publisher of The Artesia Daily Press, a daily newspaper of general circulation, published in English at Artesia, said county and state, and that the hereto attached Legal Notice

was published in a regular and entire issue of the said Artesia Daily Press, a daily newspaper duly qualified for that purpose within the meaning of Chapter 167 of the 1937 Session Laws of the State of New Mexico for 1 consecutive days weeks on the same day as follows:

First Publication November 5, 1986

Second Publication

Third Publication

Fourth Publication

and that payment therefore in the amount of $

has been made.

Subscribed and sworn to before me this 14th day of November, 19 86

Notary Public, Eddy County, New Mexico

My Commission expires September 23, 1987

Copy of Publication

LEGAL NOTICE

Notice is hereby given of the application of Texaco Inc., Attention: L.J. Seeman, District Petroleum Engineer, P.O. Box 728, Hobbs, New Mexico 88240, Telephone (505) 393-7191, to the Oil Conservation Division, New Mexico Energy & Minerals Department, for approval of the following injection well(s) for the purpose of pressure maintenance.

Well(s) No(s).: 53

Lease/Unit Name: Skelly Unit

Location: Unit Letter K, Section 22, T-17-S, R-31-E, in Eddy County, New Mexico. The injection formation is Grayburg Jackson at a depth of 3808 feet below the surface of the ground. Expected maximum injection rate is 300 barrels per day, and expected mmaximum injection pressure is 2100 pounds per square inch. Interested parties must file objections or requests for hearing with the Oil Conservation Division, P.O. Box 2088, Santa Fe, New Mexico 87501, within fifteen (15) days of this publication.

Published in the Artesia Daily Press, Artesia, N.M., Nov. 5, 1986.

Legal No. 11732.