11/9/06 DATE IN	11/24/06 SUSPENSE	DLC ENGINEER	11/9/06 LOGGED IN	WFX TYPE	PTDS06 31848864 APP NO.

ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -
1220 South St. Francis Drive, Santa Fe, NM 87505

ADMINISTRATIVE APPLICATION CHECKLIST

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

[NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
[DHC-Downhole Commingling] [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
[PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
[WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
[SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
[EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] **TYPE OF APPLICATION** - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP ☐ SD

Check One Only for [B] or [C]

[B] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM

[C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR

[D] Other: Specify _____

[2] **NOTIFICATION REQUIRED TO:** - Check Those Which Apply, or Does Not Apply

[A] ☐ Working, Royalty or Overriding Royalty Interest Owners

[B] ☐ Offset Operators, Leaseholders or Surface Owner

[C] ☐ Application is One Which Requires Published Legal Notice

[D] ☐ Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office

[E] ☐ For all of the above, Proof of Notification or Publication is Attached, and/or,

[F] ☐ Waivers are Attached

[3] **SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.**

[4] **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Print or Type Name	Signature	Title	Date

e-mail Address

T. K. Morris
NM Technical Assist.
Permian Basin

Mid-Continent Business Unit
Chevron U.S.A., Inc.
15 Smith Rd.
Midland, Texas 79705
Tel 432-687-7364
Fax 432-687-7871
tkmo@Chevron.com

November 6, 2006

APPLICATION FOR AUTHORIZATION TO INJECT – OCD FORM C-108
CENTRAL DRINKARD UNIT - DRINKARD POOL
LEA COUNTY, NEW MEXICO

State of New Mexico
Energy and Minerals Dept
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

2006 NOV 9 PM 12 46

Attention: Mr. David Catanach

Chevron U.S.A., Inc.. requests your approval of the subject application to inject water into 7 Central Drinkard Unit wells in Lea County, New Mexico. The locations of the wells are listed below:

CDU 130 – 660' FNL & 660' FWL, Sect. 33, Unit Letter 'D', T21S, R37E
CDU 140 – 2086' FNL & 554' FEL, Sect. 32, Unit Letter 'H', T21S, R37E
CDU 408 – 972' FNL & 1305' FWL, Sect. 28, Unit Letter 'D', T21S, R37E
CDU 409 – 977' FNL & 2226' FWL, Sect. 28, Unit Letter 'C', T21S, R37E
CDU 411 – 939' FNL & 1655' FEL, Sect. 28, Unit Letter 'B', T21S, R37E
CDU 413 – 910' FNL & 1857' FEL, Sect. 29, Unit Letter 'B', T21S, R37E
CDU 421 – 1465' FNL & 1056' FEL, Sect. 29, Unit Letter 'A', T21S, R37E

Chevron plans to inject water into the subject wells which is produced from the Central Drinkard Unit and on an as needed basis, the Eunice King lease which produces from the Grayburg San Andres formation.

Attached is an OCD Form C-108 with information relative to the water injection of the referenced wells. A copy of the letter sent to this project's surface land owner, the New Mexico Department of Public Lands, and the offset operators, along with certified documentation, is included in the attachments.

Your prompt consideration and approval of this application will be greatly appreciated. If additional information is required, please contact me at (432) 687-7364 or Denise Wann, Production Engineer, (432) 687-7380.

Sincerely,

Trudy Morris

Trudy K. Morris
Technical Assistant
New Mexico Team
Attachment

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: ____X____Secondary Recovery _____Pressure Maintenance _____Disposal _____Storage
Application qualifies for administrative approval? ____X____Yes _____No

II. OPERATOR: __Chevron Coporation_____

ADDRESS: ____15 Smith Rd., Midland, TX 79705_____

CONTACT PARTY: ___Denise Wann_____PHONE: _432-687-7380___

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 ____X____No
If yes, give the Division order number authorizing the project: _____

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. attached

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. attached

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.). attached

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic 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 sources known to be immediately underlying the injection interval. attached

IX. Describe the proposed stimulation program, if any. attached

*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 sources of drinking water. attached

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

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: _____Trudy Morris_____TITLE: ____ Technical Assistant_____

SIGNATURE: Trudy Morris DATE: 11-6-06

E-MAIL ADDRESS: ___tkmo@ChevronTexaco.com_____

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

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

2006 NOV 9 PM 1 HOBBS

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. attached

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 the name of the next higher and next lower oil or gas zone in the area of the well, if any. attached

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, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days. attached

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.

ATTACHMENT TO FORM C-108

RE: Central Drinkard Unit – Wells – 130, 140, 408, 409, 411, 413 & 421

PART I — Chevron Corporation plans to convert the above referenced wells as injection wells in the Drinkard formation.

PART II — Chevron Corporation
15 Smith Rd
Midland, TX 79705

PART III — Well Data Sheets attached

PART IV — This is not an expansion of an existing project.

PART V — Map attached designating ½ mile and 2 mile radius of review area.

PART VI — There are 150 wells within the area of review which penetrate the proposed injection zone. Fourteen wells are P&A. Well tabulation and P&A Schematics are attached.

PART VII — 1) Anticipated injection rates could be as high as 2000 barrels of water per day for each well. Average rates are anticipated to be half of these maximums.

2) This will be a closed system.

3) The proposed average injection pressure is 1350 psi and the maximum injection pressure is 1500 psi.

4) The water to be injected is produced water from the Central Drinkard Unit and on an as needed basis, the Eunice King Lease, which produces from the Grayburg San Andres formation.

5) Injection is for production enhancement, not disposal, and is in a zone which is productive of oil or gas.

PART VIII — The proposed injection zone is the Drinkard, and the lithology is dolomite. The top of the Drinkard is approximately 6337' MD, and the injection zone is at 6337'-6388'. Fesh water zones in the area are the Ogallala at 100'-250' from the surface and the Chinle at 250'-350'. There is no fresh water known below the injection zone

PART IX — The stimulation program will be ~3,000 gallons 15% HCL acid and frac with 30,000 gallons gel plus 40,000 # sand.

PART X Well logs for the subject wells have been previously submitted. Test data will be submitted as soon as the wells have been converted.

PART XI This data has been previously submitted.

PART XII Chevron Corporation has examined available geologic and engineering data and finds no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

PART XIII Copies of the OCD Form C-108, the Well Data Sheet and map have been sent to the offset operators and surface owner as per the listing below.

Marathon Oil Company
5555 San Felipe Road
Houston, Texas 77056-2723

John H. Hendrix Corporation
P.O. Box 3040
Midland, TX 79702-3040

Apache Corporation
2000 Post Oak Boulevard
Suite 100
Houston, Texas 77056
(713) 296-6000

ConocoPhillips Company
4001 Penbrook
Odessa, Texas 79762
(432) 368-1266

J. R. Cone
P. O. Box 10217
Lubbock, Texas 79408

Stephens & Johnson Op Co
P. O. Box 2249
Wichita Falls, Texas 76307

The Wiser Oil Co.
8115 Preston Rd.
Suite 400
Dallas, Texas 75225

ExxonMobil Corporation
5959 Las Colinas Blvd.
Irving, Texas 75039
(214) 444-1000

Surface Owner: State of New Mexico

A copy of the Legal Notice as published in the Hobbs News-Sun is attached to this filing. Certified copy will be forwarded as soon as it is received in this office.

INJECTION WELL DATA SHEET

OPERATOR: Chevron Corporation

WELL NAME & NUMBER: Central Drinkard Unit #130

WELL LOCATION: 660' FNL 660' FWL D 33 21S 37E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 10" Casing Size: 9"

Cemented with: 300 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: Circ

Intermediate Casing

Hole Size: 8" Casing Size: 7"

Cemented with: 200 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: Circ

Production Casing

Hole Size: 6 1/4" Casing Size: 5"

Cemented with: 275 sx. ***or*** _____ ft^3

Top of Cement: 3460' Method Determined: TS

Total Depth: 7915'

Injection Interval

6519' feet to 6694' Perf Hole

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: _____2 3/8 IPC_____Lining Material: 3 1/2" liner set @ 6508' to 7915'

Type of Packer: _____10 K Arrow Set Injection Packer_____

Packer Setting Depth: _____~6366_____
Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____Yes ___X____No

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

   _____

2. Name of the Injection Formation: _____Drinkard_____

3. Name of Field or Pool (if applicable): ___Drinkard_____

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____Yes_____

   _____ McKee-Simpson_____WBD attached_____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   Queen – 3350', Grayburg – 3645', San Andres – 3862', Glorieta – 5054', Blinebry – 5455', Tubb – 6031', Drinkard – 6337', Abo – 6661', Simpson – 7375', Ellenburger – 8080'

Well: **Central Drinkard Unit #130** Field: **Drinkard** Reservoir: **Drinkard**

Initially completed as the E. O. Carson #2 in the Hare Field (McKee-Simpson)

Proposed
Wellbore Diagram

Location:
660' FNL & 660' FWL
Section: 33
Township: 21S
Range: 37E Unit: D
County: Lea State: NM

Elevations:
GL: 3490'
KB: 3476'
DF:

Well ID Info:
Chevno: FA8073
API No: 30-025-06976
L5/L6: U410400
Spud Date: 10/30/48
Compl. Date: 3/29/49

Surf. Csg: 9" 39.5#
Set: @ 1372' w/300 sx cmt
Circ: Yes **TOC:** Surface
TOC By: Circulated
Hole: 10"

Interm. Csg: 7" 24#
Set: @ 3633' w/ 200 sx cmt
Circ: Yes **TOC:** Surface
TOC By: Circulated
Hole: 8"

Subsequent Workovers/Reconditionings/Repairs:

1-61 Rec'd in Drk. Set 2 1/4" Alum BP @ 7660'. Dmp'd 2 sx cmt on top BP. Tagg'd cmt @ 7607', PBTD. Perf 3-1/2" Ln f/ 6519'-20', 6528'-29', 6544'-45', 6564'-65', 6575'-76' & 6589'-90' w/4 JHFP. Acdz w/1500% Non-emulsion acid. Frac perfs w/5000 gals ref'd oil & 10,000 #sd.
7-74 Install'd PE.
7-76 Repl'd BO tbg.
9-84 Acdz w/1000 gals 15% NEA.
2-02 MIRU Rev Equip. POH w/tbg. GIH w / WS, w/200 jts. WS to 6241'. DO Iron Sulfide. Attempt to Mill out thru Tight spot. Solid @ 3595'. Tag TOF @ 3577'. Mill out T spot @ 3775' & csg collars. Dress off TOL. Mill to 6515' inside 3-1/2" Ln. Tag solid @ 6543'. GIH w/snkr bars to 6735'. RIH w/1-11/16" GR guns, in 3-1/2" Ln, w/4 JSPF, 120 deg PH. Perf'd 6690'-94', 6654'-58', 6638'-44', 6602'-06', 6554'-56'. Total 20' & 80 holes, all shots fired. Aczd w/ 4000 gals Anti-sludge HCL, divt'd w/138 Ball Sealers.

Tubing Detail
205 jts 2-3/8" IPC CL. 'B',

10 K Arrow Set Injection Pkr
Set @ ~6480'

Junk in Hole
5 1/2 slips off 5" RBP & 1/2 piece of spear grapple which should be be @ COTD

PB 7607'

(2 sx cmt on top)
Aluminum BP @ 7660'

PBTD: 7607'
TD: 7915'

Perfs	Status
6519-20'	Drinkard Oil - Open
6528-29'	Drinkard Oil - Open
6544-45'	Drinkard Oil - Open
6554-56'	Drinkard Oil - Open
6564-65'	Drinkard Oil - Open
6575-76'	Drinkard Oil - Open
6589-90'	Drinkard Oil - Open
6554-56'	Drinkard Oil - Open
6602-06'	Drinkard Oil - Open
6638-44'	Drinkard Oil - Open
6654-58'	Drinkard Oil - Open
6690-94'	Drinkard Oil - Open

Prod. Csg: 5", 15#, J-55
Set: @ 6610' w/ 275 sx cmt
Circ: No **TOC:** 3460'
TOC By: Temperature Survey
Hole: 6.25"
3 1/2" OD Flush Joint Liner
f/ 6508-7915'. Cmtd w/70 sx.
Hole: 4.125"

Perfs	Status
7668-7773'	McKee-Simpson - Below BP
7770-7780'	McKee-Simpson - Below BP
7790-7817'	McKee-Simpson - Below BP

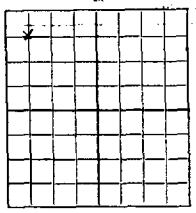
Updated: 10-16-06
By: T. K. Morris

FORM C-105

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

CDK 130

30-025-06976

Magnolia Petroleum Company (Company or Operator) E. O. Carson (Lease)

Well No. 2 in NW of Sec. 33, T. 21S

R. 37E, N. M. P. M., Eunice Field, Lea County.

Well is 660 feet south of the North line and 660 feet East of the West line of NW¼

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is E. O. Carson Address Eunice, New Mexico

If Government land the permittee is _____ Address _____

The Lessee is _____ Address _____

Drilling commenced 8/10/36 19__ Drilling was completed 10/17/36 19__

Name of drilling contractor Magnolia Petroleum Co Address Dallas, Texas

Elevation above sea level at top of casing _____ feet.

The information given is to be kept confidential until _____ 19__

OIL SANDS OR ZONES

No. 1, from Gas sand 3500 to 3507 No. 4, from _____ to _____

No. 2, from 3693 to 3724 No. 5, from _____ to _____

No. 3, from 3756 to 3767 No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
9	40		Seamless	1372					
7	24		"	3635					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
5½	130'	Acid	130 qts	10/25/36	3702-3768	

Results of shooting or chemical treatment Natural swabbed 1st 24 hrs. 75 bbls. after shot 197 bbls. natural 1st 24 hrs. - 2nd 24 hrs. 228 bbls.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 1372 feet, and from _____ feet to _____ feet

Cable tools were used from 1372 feet to 3796 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 10/18/36 19__

The production of the first 24 hours was 75 barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in _____

EMPLOYEES

_____, Driller _____, Driller

_____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 12 day of Jan., 19 37

Notary Public

Dallas County, Texas

My Commission expires 6/1/37

Dallas, Texas (Place) 1/12/37 (Date)

Name R Bullock

Position Clerk

Representing Magnolia Petroleum Company (Company or Operator)

Address Dallas, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
~~Caliche~~	0		
0	15	15	Caliche
15	180	165	sand and gravel
180	202	22	red shale
202	270	68	red rock and lime shell
270	298	28	lime
298	425	27	sand and lime shell
425	594	169	red shale and lime shell
594	730	136	red rock
730	770	40	Anhydrite
770	805	35	shale
805	865	60	red rock
865	1126	261	red rock and shells
1126	1200	74	red rock w/streaks Anhydrite
1200	1204	4	red rock
1204	1333	129	Anhydrite
1333	1378		salt and Anhydrite - cemented 9" 1372 w/300 sacks cement
Cable Tools 9" hole			
1378	1380	8	Salt and Anhydrite
1380	1435	55	red rock
1435	1500	65	salt
1500	1535	35	red rock and shells
1535	1595	60	red rock and salt
1595	1700	105	Anhydrite and salt
1700	1755	55	salt and red rock
1755	1800	45	salt shells and shale
1800	1880	80	Anhydrite and shale
1880	1835	15	salt
1835	1850	15	Potash
1850	1880	30	salt and Anhyd.
1880	1900	20	Anhyd. & Potash
1900	1995	95	salt and shells
1995	2195	200	Anhyd & salt
2195	2275	80	Anhydrite
2275	2390	115	salt and Anhyd
2390	2542	152	Anhydrite
2542	2550	8	grey sand- had air pocket blowed tools up 7 stuck
2550	2785	235	Anhydrite (then
2785	2790	5	brown lime
2790	2805	15	brown sandy shale
2805	2910	105	grey lime
2910	2943	33	lime and Anhyd.
2943	2973	30	brown lime
2973	3005	32	brown lime and Anhyd.
3005	3157	152	brown lime
3157	3195	38	gray lime
3195	3200	5	red rock
3200	3437	237	~~sandy~~ grey lime
3437	3458	21	brown and gray lime- strung up 6" tools at 3467
3458	3475	17	gray lime - gas at 3475 Est. 250,000 cu. ft.
3475	3477	2	lime grey - gas at 3477 Est.1,000,000 cu.ft.
3477	3488	11	sand
3488	3500	12	sandy shale - gas at 3500 - est 15,000,000 cu.ft.
3500	3507	7	gas sand | and increasing- killed gas w/
3507	3539	32	sandy lime | 1100# water pressure w/Halli-
3539	3628	89	gray lime | burton straight reamed from
3628	3630	2	green shale | 3467 to 3500 strung up 9" tools
3630	3693	63	gray lime | and drilled wet hole to 3633
3693	3724	31	brkn lime-oil-gas set 7" at 3633 w/200 sx cem.
3724	3758	34	grey lime |Show oil and gas at 3655
~~3758~~	~~3767~~	9	~~sandy lime-oil-gas~~ ~~oil and gas 3761-67 hole~~
3767	3775	8	grey lime |filled up 3400' in 7 hrs.
3775	3777	2	broken lime |Increase in oil and gas 3761-67
3777	3786	9	gray lime |

Side 1

INJECTION WELL DATA SHEET

OPERATOR: Chevron Corporation

WELL NAME & NUMBER: Central Drinkard Unit #140

WELL LOCATION: 2086' FNL 554' FEL | H | 32 | 21S | 37E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 17 1/4" Casing Size: 13 3/8"

Cemented with: 300 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: _ Circulated __

Intermediate Casing

Hole Size: 12 ¼" Casing Size: 9 5/8"

Cemented with: 1300 sx. ***or*** _____ ft^3

Top of Cement: 1655' Method Determined: __Circ

Production Casing

Hole Size: 8 ¾" Casing Size: 7"

Cemented with: 700 sx. ***or*** _____ ft^3

Top of Cement: 3095' Method Determined: _TS

Total Depth: 6605'

Injection Interval

6498' feet to 6597' Open Hole

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: _____ 2 3/8"_____Lining Material: _____

Type of Packer: _____10 K Arrow Set Injection Packer_____

Packer Setting Depth: _____~6498'_____

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____Yes ____X___No

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

   _____

2. Name of the Injection Formation: _____Drinkard_____

3. Name of Field or Pool (if applicable): ___Drinkard_____

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____Yes_____

   _____Blinebry_____WBD attached_____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   Queen – 3355', Grayburg – 3650', San Andres – 3865', Glorieta – 5070', Blinebry – 5455', Tubb – 6050', Drinkard – 6344', Abo – 6660', Simpson – 7375', Ellenburger – 8080'

Proposed - 10/10/2006

WELL DATA SHEET

FIELD: Drinkard
WELL NAME: Central Drinkard Unit # 140
FORMATION: Drinkard

LOC: 2086' FNL & 554' FEL
SEC: 32
GL: 3460'
CURRENT STATUS: PR

TOWNSHIP: 21S
COUNTY: Lea
KB: 3470'
API NO: 30-025-06939

RANGE: 37E
STATE: NM
DF to GL: 10'
Chevno: FA8036

Date Completed: 4/21/47	Initial: Production
Initial Formation:	
FROM: TO:	

Completion data:
Perf'd Bly Gas zone 5500'-5655'. Acdz'd w/1750 gals 15% LT NE acid @ initial completion.

Subsequent Workover or Reconditioning:

3-6-73 Aczd Drk OH w/1000 gals 15% HCL.

9-17-79 Scale treatment.

10-21-81 Acdz w/750 gal 15% NEA.

5-1-85 CO to 6602' Acdz w/1000 gals 15% D inhib acid. After job: 10 Oil, 10 Wtr w/44 MCF gas.

13-3/8" OD, 48#, Gr MY-HOS
Set @ 294' w/ 300 sx
17-1/4" hole

294'

1655'

9-5/8" OD, 36#, Gr H-40
csg set @ 2850'
w/ 1300 sx cmt
TOC @ 1655' by TS
12-1/4" hole

Tbg Detail:
2 3/8 IPC tbg to be set ~6400'

2850'

3095'

Blinebry Gas
5500'-5520' &
5565'-5655', 4-1/2" JHPF
Sqz'd w/200 sx Cl C
Tst'd 800# - 30 min. OK

7" OD, 23#, Gr HY AOS
csg @ 6498' w/ 700 sks cmt
TOC @ 3095' by TS
8-3/4" hole

10K Arrow Set
Injection Packer

6498'

6-1/4" OH (Drk)
6498'-6597'

TD @ 6597'

FILE: CDU140.XLS
chay 10-30-02
Updated:
tkm 10/10/06

DUPLICATE

FORM C-105

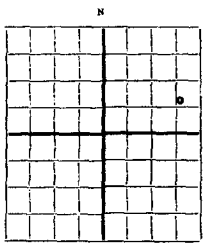
RECEIVED
MAY 12 1947
HOBBS OFFICE

CDL
140
30-025-06939

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Gulf Oil Corporation (Company or Operator) Box 661, Tulsa, Oklahoma (Address)

Wm. T. McCormack (Lease) Well No. 10 in NE of Sec. 12, T. 21S

R. 37E, N. M. P. M., Eunice Field, Lea County.

Well is 2086 feet south of the North line and 554 feet west of the East line of NE/4

If State land the oil and gas lease is No. — Assignment No.

If patented land the owner is —, Address

If Government land the permittee is —, Address

The Lessee is Gulf Oil Corporation, Address Tulsa, Oklahoma

Drilling commenced 3 - 2 19 47 Drilling was completed 4 - 13 19 47

Name of drilling contractor Olsen Drilling Company, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3460 feet. Derrick Floor.

The information given is to be kept confidential until — 19

OIL SANDS OR ZONES

No. 1, from 6495 to — No. 4, from — to —

No. 2, from — to — No. 5, from — to —

No. 3, from — to — No. 6, from — to —

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from — to — feet.

No. 2, from — to — feet.

No. 3, from — to — feet.

No. 4, from — to — feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
13-3/8	48	8R	R W	294					
9-5/8	36	8R	S S	2850					
7	23	8R	R W	6498					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	294	300	Howco		
12-1/4	9-5/8	2850	1300	Howco		
8-3/4	7	6498	700	Howco		

PLUGS AND ADAPTERS

Heaving plug—Material — Length — Depth Set —

Adapters—Material — Size —

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment —

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 6605 feet, and from — feet to — feet

Cable tools were used from — feet to — feet, and from — feet to — feet

PRODUCTION

Put to producing April 20, 19 47

The production of the first 24 hours was 162 barrels of fluid of which 100 % was oil; — %

emulsion; — % water; and — % sediment. Gravity, Be. 42.6

If gas well, cu. ft. per 24 hours — Gallons gasoline per 1,000 cu. ft. of gas —

Rock pressure, lbs. per sq. in. —

EMPLOYEES

—, Driller —, Driller

—, Driller —, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it *so far as can be determined from available records.*

Subscribed and sworn to before me this 8 day of May, 1947

Ella Evans

Tulsa, Oklahoma April 28, 1947 (Date)

Name A. M. Bell, Jr.

Position General Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	99		Surface soil, gravel and caliche
	240		Caliche and red bed
	300		Red rock and shale
	855		Shale and red bed
	1130		Red rock and shale
	1311		Anhydrite and gyp
	2440		Salt and anhydrite
	2512		Anhydrite
	2773		Anhydrite and gyp
	2850		Anhydrite
	3352		Gyp and anhydrite
	3403		Gyp, anhydrite and lime
	3640		Anhydrite and lime
	3759		Lime and gyp
	4072		Lime and sand
	4215		Sandy lime
	4316		Lime and sand
	4377		Lime
	4480		Lime and sand
	6605		Lime (TOTAL DEPTH)

FORMATION TOPS

Rustler	1100'
Base Salt	2420'
Yates	2620'
San Andres	3880'
Glorietta	5115'
Tubb	6090'
Vivian	6495'

Form C-101

NEW MEXICO OIL CONSERVATION COMMISSION

DUPLICATE

Santa Fe, New Mexico

RECEIVED FEB 15 1947

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Hobbs, New Mexico — Place

February 13, 1947 — Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

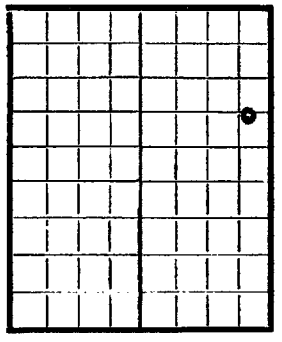
Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

Gulf Oil Corp., Gypsy Div. (Company or Operator) W. T. McCormack (Lease) Well No. 10 in SE NE

of Sec. 32, T. 21S, R. 37E, N.M., P. M., Drinkard Field, Lea County.

N



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 2086 1874 feet (N.) (S.) of the North line and 554 feet (E.) (W.) of the East line of Section 32

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is Mrs. W. T. McCormack

Address Eunice, New Mexico

If government land the permittee is _____

Address _____

The lessee is Gulf Oil Corp., Gypsy Division

Address Box 661, Tulsa 1, Oklahoma

We propose to drill well with drilling equipment as follows:
Rotary Tools - Olson Drilling Company

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: _____

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
17 1/4"	13 3/8"	48	New	300'	Cemented	300
12 1/4"	9 5/8"	36	New	2950'	Cemented	1500
8 3/4"	7" OD	23	New	6500'	Cemented	700

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 6500 feet.

Additional information:

Approved FEB 13 1947, 19____
except as follows:

OIL CONSERVATION COMMISSION,
By Roy Yarbrough
Title Petroleum Inspector

Sincerely yours,
Gulf Oil Corp., Gypsy Division
Company or Operator
By E. J. Gallagher
Position District Superintendent
Send communications regarding well to
Name E. J. Gallagher
Address Box 1667, Hobbs, New Mexico

INJECTION WELL DATA SHEET

OPERATOR: Chevron Corporation

WELL NAME & NUMBER: Central Drinkard Unit #408

WELL LOCATION: 972' FNL 1305' FWL | D | 28 | 21S | 37E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8 5/8"

Cemented with: 550 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: 7 7/8" Casing Size: 5 ½"

Cemented with: 965 sx. ***or*** _____ ft^3

Top of Cement: 1719' Method Determined: Calculation

Production Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. ***or*** _____ ft^3

Top of Cement: _____ Method Determined: _____

Total Depth: 6642'

Injection Interval

6519' feet to 6642 Open Hole

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" EVE 8rt Lining Material:

Type of Packer: 10 K Arrow Set Injection Packer

Packer Setting Depth: ~6500'

Other Type of Tubing/Casing Seal (if applicable):

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Drinkard

3. Name of Field or Pool (if applicable): Drinkard

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

   WBD attached

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   Queen – 3350', Grayburg – 3645', San Andres – 3860', Glorieta – 5050', Blinebry – 5460', Tubb – 6075', Drinkard – 6384', Abo – 6660', Simpson – 7375', Ellenburger – 8080'

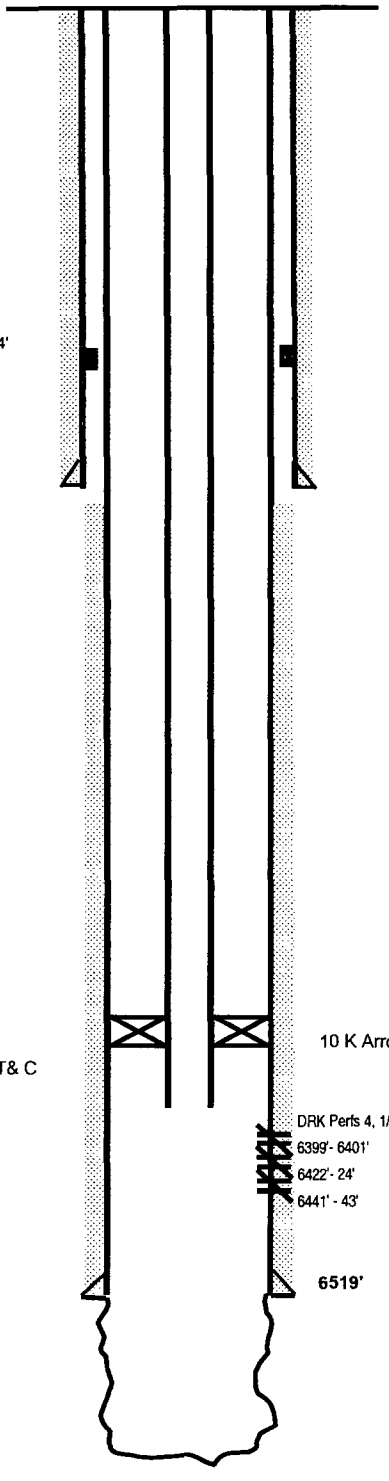
WELL DATA SHEET

FIELD: Drinkard
LOC: 972' FNL & 1305' FWL
TOWNSHIP: 21S
RANGE: 37E
UNIT LETTER: D

WELL NAME: Central Drinkard Unit # 408
SEC: 28 GE: 3458'
COUNTY: Lea KB to GE: 11'
STATE: NM DF to GL:

FORMATION: Drinkard
CURRENT STATUS: Producing Gas Well
API NO: 30-025-25184
Chevno: EO7918

Current Well Data



8-5/8" OD, 24#, Gr.K-55
ST&C Csg. Set @ 1250'
w/ 550 sx, TOC @ Surface
Circ'd 50 sx to surface
Hole: 11"

DV Tool @ 1194'

5-1/2" OD, 15.5#, Gr. K-55, LT& C
csg @ 6519' w/ 965 sks cmt
TOC @ 1719' by calc
cmt circ on 2nd stage cmt.
FC @ 6507'
Hole: 7 7/8"

10 K Arrow Set Injection Packer set @ ~6380'

DRK Perfs 4, 1/2" JHPF
6399'- 6401'
6422'- 24'
6441' - 43'

Squeezed

6519'

TD @ 6642'

initial completion date: 2/12/76	Initial: Production
Initial Formation: Drinkard	Gas
FROM: TO:	

Spud: 1-2-76
Rig Release: 1-16-76

Completion data:

Formation Drinkdard
2-76 Perf DRK zone in 5-1/2" csg, w/4, 1/2" JHPF@ 6399'-6401', 6422'-24', 6441'-43'. Acdz perfs w/1800 gals 15% NEA. Frac perfs dn tbg w/ 6000 gals GBW followed by 21,000 gals w/ 1-1/2 - 2 SPG in 3 equal stages.

Subsequent Workover or Reconditioning:

FILE: CDU408.XLS
tkmo revised 10/16/06

1)

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NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease: State [ ] Fee [XX]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL [ ] GAS WELL [XX] DRY [ ] OTHER

NEW WELL [XX] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name: Central Drinkard Unit

8. Farm or Lease Name

2. Name of Operator: Gulf Oil Corporation

9. Well No.: 408

3. Address of Operator: Box 670, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat: Drinkard

4. Location of Well

UNIT LETTER D LOCATED 972 FEET FROM THE North LINE AND 1305 FEET FROM THE West LINE OF SEC. 28 TWP. 21-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
1-2-76	1-15-76	2-3-76	3458' GL	--

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6519'	6507'	Single	→	0 - 6519'	--

24. Producing Interval(s), of this completion — Top, Bottom, Name

6399' to 6443'

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run

Gamma Ray-Compensated Density

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1250'	11"	550 sacks (Circulated)	
5-1/2"	15.50#	6519'*	7-7/8"	965 sacks (Circulated)	
		* DV tool at 1194'			

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6409'	6345'

31. Perforation Record (Interval, size and number)

Perforated 5-1/2" casing with 4, 1/2" JHPF at 6399-6401', 6422-24' and 6441-43'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6399-6443'	1000 gal of 15% NE acid & frac with 6,000 gal gel brine and 21,000 gal cont 1-1/2 to 2# SPG.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
2-3-76	Flowing	Shut In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
2-6-76	24	2-1/4"		0	1540	18 (Load)	--

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
975#	--		--	1540	--	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Well is shut in - Waiting on gathering system

Test Witnessed By: C. L. Morrill

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED O. T. Berlin TITLE Area Engineer DATE February 23, 1976

MP

INJECTION WELL DATA SHEET

OPERATOR: Chevron Corporation

WELL NAME & NUMBER: Central Drinkard Unit #409

WELL LOCATION: 977' FNL 2226' FWL | C | 28 | 21S | 37E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8 5/8"

Cemented with: 550 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: 7 7/8" Casing Size: 5 1/2"

Cemented with: 760 sx. ***or*** _____ ft^3

Top of Cement: Surf Method Determined: Circulated

Production Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. ***or*** _____ ft^3

Top of Cement: _____ Method Determined: _____

Total Depth: 6628'

Injection Interval

6512' feet to 6628' Open Hole

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Yellowband Lining Material: _____

Type of Packer: 10 K Arrow Set Injection Packer _____

Packer Setting Depth: ~6512' _____

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____Yes ___X_____No

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

   _____

2. Name of the Injection Formation: _____Drinkard_____

3. Name of Field or Pool (if applicable): ___Drinkard_____

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____No_____

   _____WBD attached_____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   Queen – 3355', Grayburg – 3638', San Andres – 3852', Glorieta – 5040', Blinebry – 5456', Tubb – 6064', Drinkard – 6345', Abo – 6660', Simpson – 7375', Ellenburger – 8080'

WELL DATA SHEET

FIELD: Drinkard
WELL NAME: Central Drinkard Unit # 409
FORMATION: Drinkard Oil
LOC: 977 FNL & 2226 FWL
SEC: 28
GE: 3452'
CURRENT STATUS: Injector
TOWNSHIP: 21S
COUNTY: Lea
KB to GE: 11'
API NO: 30-025-25212
RANGE: 37E
STATE: NM
DF to GL:
Chevno: EO8482
Unit Letter: C

Current Well Data

initial completion date: 3/31/76	Initial: Production
Initial Formation: Drinkard	2 BOPD, 575 MCFPD
FROM: TO:	

Completion data:

Perfs 6359-61, 6373-75, 6393-95
Aczd w/ 1800 gals 15% HCL in 3 stages
Frac w/ 4000 gal GBW followed by 14000 gals GB w/ 1-1/2 - 2# SPG 20/40 sd.

Subsequent Workover or Reconditioning:

7/02 CO to 6490'. Ran GR/CCL/CNL logs from 6490' to 5800'. Perf w/4 JHPF: 6356'-64', 6366'-70', 6373'-75', 6380'-84', 6393'-95', 6402'-06', 6416'-6420'. Set Pkr @ 6262', acdz w/1500 gals 20% HCL & 375 gals methanol disp w/50,000 SCF of N2. SN @ 6372, EOT @ 6384'.

8-5/8" OD, 24#, Gr. K-55
Set @ 1250' w/ 550 sx
TOC @ surface
Hole: 11"

DV tool
@
1186'

Tbg Detail 7-02
203 jts 2-3/8" Yellow band; 2-3/8" SN notched collar @ 6372
EOT @ 6384

Perfs:
6359'-61'
6356'-64' **new**
6366'-70' **new**
6373'-75'
6373'-75' **new**
6380'-84' **new**
6393'-95' Squeeze all perfs
6393'-95' **new**
6402'-06' **new**
6416'-20' **new**

5-1/2" OD, 15.5#, Gr. K-55
csg @ 6512' w/ 760 sks cmt
cmt circ on 2nd stage
Hole: 7 7/8"

10 K Arrow Set Injection Packer **6512'**

TD @ 6628'

FILE: CDU409.XLS
tkmo revised 10/16/06

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee XX

5. State Oil & Gas Lease No.

1a. TYPE OF WELL

b. TYPE OF COMPLETION: OIL WELL ☐ GAS WELL XX DRY ☐ OTHER ____ NEW WELL XX WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name: Central Drinkard Unit

8. Farm or Lease Name

2. Name of Operator: Gulf Oil Corporation

9. Well No.: 409

3. Address of Operator: Box 670, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat: Drinkard

4. Location of Well: UNIT LETTER C, LOCATED 977 FEET FROM THE North LINE AND 2236' FEET FROM THE West LINE OF SEC. 28 TWP. 21-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
1-17-76	1-30-76	2-14-76	3452' GL	--

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6513'	6500'	Single	→	0 - 6513'	--

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6359' to 6395'

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Gamma Ray-Caliper-Compensated Density

27. Was Well Cored: No

22. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1250'	11"	550 saxs (Circulated)	
5-1/2"	15.5#	6513'*	7-7/8"	650 saxs (Circulated)	
		*DV tool at	1186'		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6363'	6310'

31. Perforation Record (Interval, size and number)

Perforated 5-1/2" casing with 4, 1/2" JHPF at 6359-61', 6373-75' and 6393-95'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6359-6393'	Acidized W/2500 gal of 15% NA acid and Frac with 10,000 gal gel brine and 28,000 gal with 1 to 2# SPG.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
2-14-76	Flowing	Shut-In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
3-31-76	24	2-1/4"		2	575	12(Load)	287,500

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
340#	--		2	575	--	39.6

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Well is shut-in - Waiting on gathering system

Test Witnessed By: C. L. Morrill

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED C. R. Kanyaurer TITLE Project Petroleum Engineer DATE April 1, 1976

INJECTION WELL DATA SHEET

OPERATOR: Chevron Corporation

WELL NAME & NUMBER: Central Drinkard Unit #411

WELL LOCATION: 939' FNL 1655' FEL | B | 28 | 21S | 37E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8 5/8"

Cemented with: 550 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: 7 7/8" Casing Size: 5 1/2"

Cemented with: 800 sx. ***or*** _____ ft^3

Top of Cement: Surf Method Determined: Circulated

Production Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. ***or*** _____ ft^3

Top of Cement: _____ Method Determined: _____

Total Depth: 6655'

Injection Interval

6509' feet to 6655' Open Hole

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material:

Type of Packer: 10 K Arrow Set Injection Packer

Packer Setting Depth: ~6509'

Other Type of Tubing/Casing Seal (if applicable):

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Drinkard

3. Name of Field or Pool (if applicable): Drinkard

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

   WBD attached

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   Queen – 3365', Grayburg – 3650', San Andres – 3860', Glorieta – 5046', Blinebry – 5423', Tubb – 6052', Drinkard – 6388', Abo – 6660', Simpson – 7375', Ellenburger – 8080'

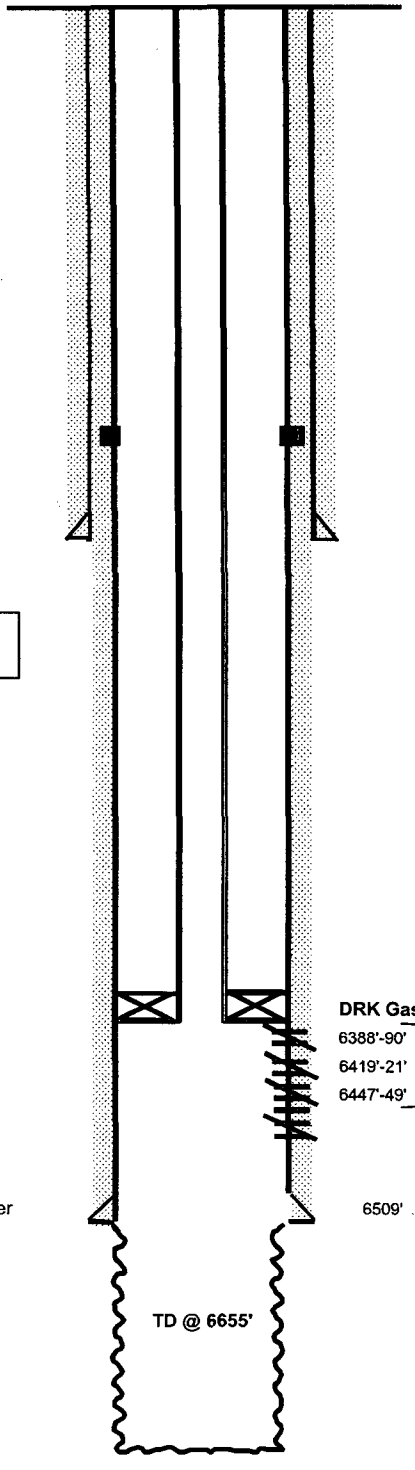
WELL DATA SHEET

FIELD: Drinkard
LOC: 939' FNL & 1655' FEL
TOWNSHIP: 21S
RANGE: 37E
Unit Letter: B

WELL NAME: Central Drinkard Unit # 411
SEC: 28 GE: 3448'
COUNTY: Lea KB to GE: 11'
STATE: NM DF to GL:

FORMATION: Drinkard Oil
Proposed Status: Injector
API NO: 30-025-25222
Chevno: EO8688

Current Well Data



initial completion date: 3/31/76	Initial: Production
Initial Formation: Drinkard Gas	3 BOPD, 961 MCFPD
FROM: 6311' TO: 6554'	26 BWPD

Completion data:

3-12-76
Perfs 6388'-90', 6419'-21', 6447'-49'
Aczd Drk w/ 1800 gals 15% HCL
Frac w/ 33,000 gals gell wtr & 40,000# 20-40 sd.

Subsequent Workover or Reconditioning:

4-22-80 Acdz Drk w/1000 gals 15% NEFE HCL.

7-16-84 Rel Guib Pkr. POH w/Pkr & tbg. RIH w/211 jts tbg set @ 6449'. Install Plunger Lift system.

8-5/8" OD, 24#, Gr. K-55
Set @ 1250' w/ 550 sx
TOC @ surface
11" hole

DV tool
@
1150'

Tbg Detail 3-76
2-3/8"

5-1/2" OD, 15.5#, Gr. K-55
csg @ 6509' w/ 800 sks cmt
cmt circ through DV tool
FC @ 6492'
7-7/8" hole

DRK Gas
6388'-90'
6419'-21'
6447'-49'
Squeezed

10 K Arrow Set Injection Packer

6509'

TD @ 6655'

FILE: CDU411.XLS
updated by tkmo 10/17/2006

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NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

XX

1a. TYPE OF WELL — OIL WELL ☐ GAS WELL XX DRY ☐ OTHER

b. TYPE OF COMPLETION — NEW WELL XX WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

8. Farm or Lease Name: Central Drinkard Unit

2. Name of Operator: Gulf Oil Corporation

9. Well No.: 411

3. Address of Operator: Box 670, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat: Drinkard

4. Location of Well: UNIT LETTER B LOCATED 939 FEET FROM THE North LINE AND 1655 FEET FROM THE East LINE OF SEC. 28 TWP. 21-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
2-1-76	2-13-76	3-3-76	3448' GL	--

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6509'	6492'	Single	→	0-6509'	--

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6311' to 6554'

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: GR-Caliper-Compensated Density

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD
8-5/8"	24#	1250'	11"	500 sacks (Circulated)
5-1/2"	15.50#	6509'*	7-7/8"	600 sacks (Circulated)
	* DV tool at 1190'.			

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6446'	6349'

31. Perforation Record (Interval, size and number)

Perforated 5-1/2" casing with 4, 1/2" JHPF at 6388-90', 6419-21' & 6447-49'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6388-6449'	Acidized W/1800 gal of 15% NEA & frac W/33,000 gal gel water and 40,000# sand.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
3-3-76	Flowing	Shut in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas-Oil Ratio
3-5-76	24	2-1/4"	→	3	961	26 (Load)	320,333

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity - API (Corr.)
350#	--	→	3	961	--	40.8

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Well is shut in - Waiting on gathering system.

Test Witnessed By: C. L. Morrill

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED C. R. Kanzbura TITLE Project Petroleum Engineer DATE March 8, 1976

MP

INJECTION WELL DATA SHEET

OPERATOR: Chevron Corporation

WELL NAME & NUMBER: Central Drinkard Unit #413

WELL LOCATION: 910' FNL 1857' FEL | B | 29 | 21S | 37E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 11" Casing Size: 8 5/8"

Cemented with: 550 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: 7 7/8" Casing Size: 5 1/2"

Cemented with: 800 sx. ***or*** _____ ft^3

Top of Cement: Surf Method Determined: Circulated

Production Casing

Hole Size: _____ Casing Size: _____

Cemented with: _____ sx. ***or*** _____ ft^3

Top of Cement: _____ Method Determined: _____

Total Depth: 6655'

Injection Interval

6534' feet to 6655' Open Hole

(Perforated or Open Hole; indicate which)

Side 2

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material:

Type of Packer: 10 K Arrow Set Injection Packer

Packer Setting Depth: ~6534'

Other Type of Tubing/Casing Seal (if applicable):

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Drinkard

3. Name of Field or Pool (if applicable): Drinkard

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

   WBD attached

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   Queen – 3358', Grayburg – 3645', San Andres – 3869', Glorieta – 5089', Blinebry – 5479', Tubb – 6090', Drinkard – 6386', Abo – 6660', Simpson – 7375', Ellenburger – 8080'

Proposed
WELL DATA SHEET

LEASE:	Central Drinkard Unit	**WELL:**	413	**FORM:**	DRINKARD	**DATE:**	1/2/2003
LOC:	910' F N L & 1857' F E L	**SEC:**	29	**GL:**	3472'	**STATUS:**	Convert to Injection
TOWNSHIP:	21S	**ST:**	N.M.	**KB:**	12'	**API #:**	30-025-25224
RANGE:	37E **UNIT:** B			**DF:**	11'	**CHEVNO:**	EO8690

Date Completed:	**4/22/1976**
Initial Production:	6 BOPD, 15 BWPD, 55,000 GOR
Initial Formation:	**Drinkard Gas**
FROM:	from 6438' to 6463'

8-5/8" **OD**
24# **K-55**
Set @ 1250' **W/** 550 **SX**
Cmt circ.? Yes
11" hole

1135' **DV Tool**

1250'

206 jts 2-3/8" EUE 4.7# J-55 tbg.

Cement Bond Log to be run to determine TOC

5-1/2" **OD** **15.5 #**
K-55 **CSG**
Set @ 6533' **W/** 800 **SX**
DV tool @ 1135'
Cmt circ.? Yes

6420'-6422' Perf'd 2 1/2" JHPF' Squeezed

6438'
6463' Perf'd Drinkard w/4 3/4" JH in plane; Squeezed

TD 6655'

10 K Arrow Set Injection Packer **6534'**

Completion Data

4-15-76 1200 gals 15% NE HCL "slick" acid, 23,000 gals frac w/30,000 # sand.
Air - 20 BPM, ISIP = 1700 #

Subsequent Workover or Reconditioning:

4-7-82 2000 gals 20% NEFE HCL Acid @ 2 BPM. 6438'-6463'
4-15-82 Trt perfs 6420'-22' w/1000 gals 20% NEFE "Slick" HCL acdiz air 5.1 BPM ISIP = 1000 #
4-19-82 Frac 6420'-22' w/10,000 gals 8.6# Gel Brine & 10,625 # 20/40 sand in 1 stage. Air = 10 BPM ISIP = 1750#.
4-13-83 POH w/ 5-1/2" Bkr pkr & tbg. GIH w/1 2-3/8" MA, 1 perf sub, 1 SN, on 206 jts 2-3/8" J-55 tbg dn @ 6479'. GIH w/ pmp & sucker rods. Equip tp pmp.
9-30-85 Install plunger lift system. Tst 2 BO, 4 BW, 66 MCF Gas, after Tst pl lift sys., 6 BO, 4 BW, 88 MCF.
12-06-02 TIH w/5.5" CIBP to 6360', test csg to 570 PSI for 30 mins. Good test. Well TA'd.

Remarks:

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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State ☐ Fee ☒

5. State Oil & Gas Lease No.:

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name: Central Drinkard Unit

8. Farm or Lease Name:

2. Name of Operator: Gulf Oil Corporation

9. Well No.: 413

3. Address of Operator: Box 670, Hobbs, New Mexico 88240

10. Field and Pool, or Wildcat: Drinkard

4. Location of Well: UNIT LETTER B LOCATED 910 FEET FROM THE North LINE AND 1857 FEET FROM THE East LINE OF SEC. 29 TWP. 21-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
2-15-76	3-2-76	3-15-76	3472' GL	--

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6534'	6522'	Single	→	0 - 6534'	--

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6438' & 6463'

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: Gamma-Ray-Caliper-Compensated Density

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	1250'	11"	550 sacks (Circulated)	
5-1/2"	15.50#	6533'*	7-7/8"	800 sacks (Circulated)	
		* DV tool at 1135'			

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	6432'	6361'

31. Perforation Record (Interval, size and number)

Perforated 5-1/2" casing with 4, .75" JH in plane at 6438' and 6463'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6438-6463'	1200 gallons of 15% NE acid & frac W/6,000 gal 8.6# gel brine and 20,000 gallons containing 1 to 2# SPG.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
3-15-76	Flowing	Shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
3-19-76	24	2-1/4"		6	333	15 (Load)	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
325#	--		6	333	--	39.3

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Well is shut-in - Waiting on FPC approval & gathering system

Test Witnessed By: C. L. Morrill

35. List of Attachments:

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Glyn Stone TITLE Project Petroleum Engineer DATE March 23, 1976

INJECTION WELL DATA SHEET

OPERATOR: Chevron Corporation

WELL NAME & NUMBER: Central Drinkard Unit #421

WELL LOCATION: 1465' FNL 1056' FEL B 29 21S 37E
BOTTOM HOLE LOCATION: 1274' FNL 1251' FEL
FOOTAGE LOCATION UNIT LETTER SECTION TOWNSHIP RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 17 1/2" Casing Size: 13 3/8"

Cemented with: 400 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: Circulated

Intermediate Casing

Hole Size: 11" Casing Size: 8 5/8"

Cemented with: 700 sx. ***or*** _____ ft^3

Top of Cement: 450' Method Determined: TS

Production Casing

Hole Size: 7 7/8" Casing Size: 5 1/2"

Cemented with: 825 sx. ***or*** _____ ft^3

Top of Cement: Surf Method Determined: Circulation

Total Depth: 6732'

Injection Interval

6540' feet to 6612' Perforated

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: 2 3/8" Lining Material:

Type of Packer: 10 K Arrow Set Injection Packer

Packer Setting Depth: ~6500'

Other Type of Tubing/Casing Seal (if applicable):

Additional Data

1. Is this a new well drilled for injection? Yes X No

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

2. Name of the Injection Formation: Drinkard

3. Name of Field or Pool (if applicable): Drinkard

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

   WBD attached

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   Queen – 3340', Grayburg – 3630', San Andres – 3850', Glorieta – 5000', Blinebry – 5450', Tubb – 6037', Drinkard – 6338', Abo – 6658', Simpson – 7375', Ellenburger – 8080'

WELL DATA SHEET

Proposed

LEASE:	Central Drinkard Unit	**WELL:**	421	**FORM:**	DRINKARD	**DATE:**	
SURF LOC:	1465' F N L & 1056' F E L	**SEC:**	32	**GL:**	3451'	**STATUS:**	Convert to Injector
BHL:	1274' F N L & 1251' F E L	**CNTY:**	Lea	**KB:**		**API NO:**	30-025-25695
TOWNSHIP:	21S	**ST:**	N.M.	**DF:**	11.4'	**CHEVNO:**	EP8559
RANGE:	37E **UNIT:** A						

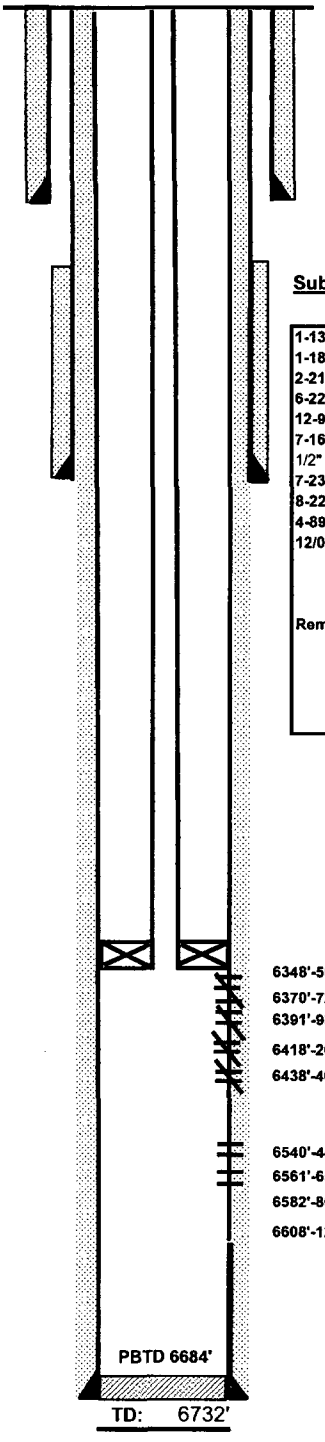
Date Completed: 3/8/1978
Initial Production:
Initial Formation:
FROM:

13-3/8" OD
48 # CSG H-40 Grd
Set @ 418' W/ 400 SX
Cmt circ.? Yes
17-1/2" hole

8-5/8" OD
24# K-55 Csg
Set @ 2700' W/ 700 SX
Cmt circ.? No
TOC @ 450' by TS
11" hole

10 K Arrow Set Injection Packer
Set @ ~6300'

5-1/2" OD 15.5 #
K-55 CSG
Set @ 6732' W/ 1025 SX
Cmt circ.? Yes
7 7/8" hole



6348'-50'
6370'-72'
6391'-93'
6418'-20'
6438'-40'
Drk Gas Perfs
Sqzd w/200 sx cmt.
6/14/1982

6540'-44'
6561'-65'
6582'-86'
6608'-12'
Drk Oil Perfs
2 1/2" JHPF

Subsequent Workover or Reconditioning:

1-13-78 Acidz Drk Gas w/4000 gals 15% NEA
1-18-78 Frac Drk Gas w/31,500 gals x-linked gel w/2# SPG (20-40)
2-21-78 Acdz Drk Gas w/4000 gals 7-1/2% Hcl + 10,000 SCF N2.
6-22-81 Install PPG equip.
12-9-81 Acdz Drk w/1000 gals 15% NEFE acid.
7-16-82 Perf Drk oil, 6540'-44', 6561'-65', 6582'-86', & 6608'-12', w/2 1/2" JHPF, (32 holes). Acdz w/2400 gals 15% NEFE acid.
7-23-82 Frac Drk oil w/ 36,000 gals gel + 58,000 # 20/40 sd.
8-22-85 Acdz w/1000 gals 15% HCL.
4-89 Dump Acid; ppd 1000 gals 15% NEFE, flush w/40 bbls.
12/02 Well has been TA'D. No tbg. in well.

Remarks:

WELL DATA SHEET

LEASE: Central Drinkard Unit
SURF LOC: 1465' F N L & 1056' F E L
BHL: 1274' F N L & 1251' F E L
TOWNSHIP: 21S
RANGE: 37E UNIT: A

WELL: 421
SEC: 32
CNTY: Lea
ST: N.M.

FORM: DRINKARD
GL: 3451'
KB:
DF: 11.4'

DATE: 12/3/02
STATUS: TA'D
API NO: 30-025-25695
CHEVNO: EP8559

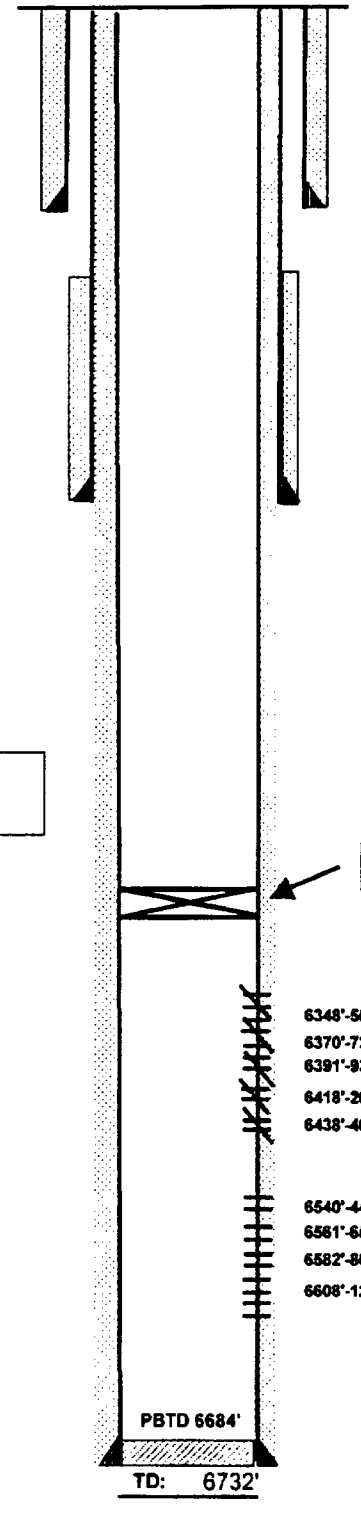
Date Completed: 3/8/78
Initial Production:
Initial Formation:
FROM:

13-3/8" OD
48 # CSG H-40 Grd
Set @ 418' W/ 400 SX
Cmt circ.? Yes
17-1/2" hole

8-5/8" OD
24# K-55 Csg
Set @ 2700' W/ 700 SX
Cmt circ.? No
TOC @ 450' by TS
11" hole

5-1/2" OD 15.5 #
K-55 CSG
Set @ 6732' W/ 1025 SX
Cmt circ.? Yes

Well is TA'D No tbg. in well.



Completion Data

Subsequent Workover or Reconditioning:

1-13-78 Acidz Drk Gas w/4000 gals 15% NEA
1-18-78 Frac Drk Gas w/31,500 gals x-linked gel w/2# SPG (20-40)
2-21-78 Acdz Drk Gas w/4000 gals 7-1/2% Hcl + 10,000 SCF N2.
6-22-81 Install PPG equip.
12-9-81 Acdz Drk w/1000 gals 15% NEFE acid.
7-16-82 Perf Drk oil, 6540'-44', 6561'-65', 6582'-86', & 6608'-12', w/2 1/2" JHPF, (32 holes). Acdz w/2400 gals 15% NEFE acid.
7-23-82 Frac Drk oil w/ 36,000 gals gel + 58,000 # 20/40 sd.
8-22-85 Acdz w/1000 gals 15% HCL.
4-89 Dump Acid; ppd 1000 gals 15% NEFE, flush w/40 bbls.
12/02 Well has been TA'D. No tbg. in well.

Remarks:

FILE: CDU_#421wbd.xls

printed: 12/9/02

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 S. 1st Street, Artesia, NM 88210-2834
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-104
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
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☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
Chevron U.S.A. Inc. P.O. Box 1150 Midland, TX 79702	4323 EFFECTIVE 1-1-94 [3] Reason for Filing Code: CG/CO

[4] API Number	[5] Pool Name	[6] Pool Code
30-025-25695	Drinkard	19190
[7] Property Code	[8] Property Name	[9] Well Number
002606	Central Drinkard Unit	421

II. [10] Surface Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
H	32	21S	37E		1465	North	1056	East	Lea

[11] Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	32	21S	37E		1305	North	1305	East	Lea

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
P	P	3-6-78			

III. Oil and Gas Transporters

[18] Transporter OGRID	[19] Transporter Name and Address	[20] POD	[21] O/G	[22] POD ULSTR Location and Description
022628	Texas New Mexico Pipeline P.O. Box 5568 TA Denver, CO 80217	0717010	O	Texas-New Mexico Pipeline transports the oil on this well. F-33-21-37
~~022507~~ 12358	Texaco P.O. Box 3000 Tulsa, OK 74102	2805449	G	Texaco transports the gas on this well. F-32-21-37
	EOTT, Warren			Neither EOTT nor Warren transports on this well.

IV. Produced Water

[23] POD	[24] POD ULSTR Location and Description
0717050	

V. Well Completion Data

[25] Spud Date	[26] Ready Date	[27] TD	[28] PBTD	[29] Perforations

[30] Hole Sie	[31] Casing & Tubing Size	[32] Depth Set	[33] Sacks Cement

VI. Well Test Data

[34] Date New Oil	[35] Gas Delivery Date	[36] Test Date	[37] Test Length	[38] Tbg. Pressure	[39] Csg. Pressure
[40] Choke Size	[41] Oil	[42] Water	[43] Gas	[44] AOF	[45] Test Method

[46] I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Sonja Gray
Printed name: Sonja Gray
Title: Technical Assistant
Date: 10/18/95 Phone: 915-687-7348

OIL CONSERVATION DIVISION
Approved by: ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR
Title:
Approval Date: OCT 20 1995

[47] If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature	Printed Name	Title	Date

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

Form C-105
Revised 11-1-76

NEW MEXICO OIL CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Central Drinkard Unit

2. Name of Operator: Gulf Oil Corporation

9. Well No.: 421

3. Address of Operator: P. O. Box 670, Hobbs, NM 88240

10. Field and Pool, or Wildcat: Drinkard

4. Location of Well: BHL:
UNIT LETTER H/P LOCATED 1274' FEET FROM THE North LINE AND 1250' FEET FROM THE East LINE OF SEC. 32 TWP. 21-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
12-14-77	1-2-78	1-15-78	3451' GL	-

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6732'	6684'	single	→	0-6732'	-

24. Producing Interval(s), of this completion — Top, Bottom, Name: 6348-6440' Drinkard

25. Was Directional Survey Made: yes

26. Type Electric and Other Logs Run: Compensated Density

27. Was Well Cored: no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	418'	17 1/2"	400 sacks - circ	
8 5/8"	24#	2700'	11"	700 sacks - TCBTS 450'	
5 1/2"	15.50#	6732'	7 7/8"	825 sacks - circ	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	6293'	6295'

31. Perforation Record (Interval, size and number)

Perforated 5 1/2" casing at 6348-50', 6370-72', 6391-93', 6418-20', 6438-40' w/ 2-1/2" JHPF

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6348-6440'	acid w/ 4000 gal 15% NE HCL
	acid. Frac w/ 31,500 gal frac
	pad w/ 3/4-2# 20-40 SPG. Acid
	@/10,000 SCF N2, 4000 gal 7 1/2%
	HCL acid.

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
1-15-78	flow	prod

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
3-1-78	24	20/64"		2	246	18	123,000

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
-	-		2	246	18	39

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

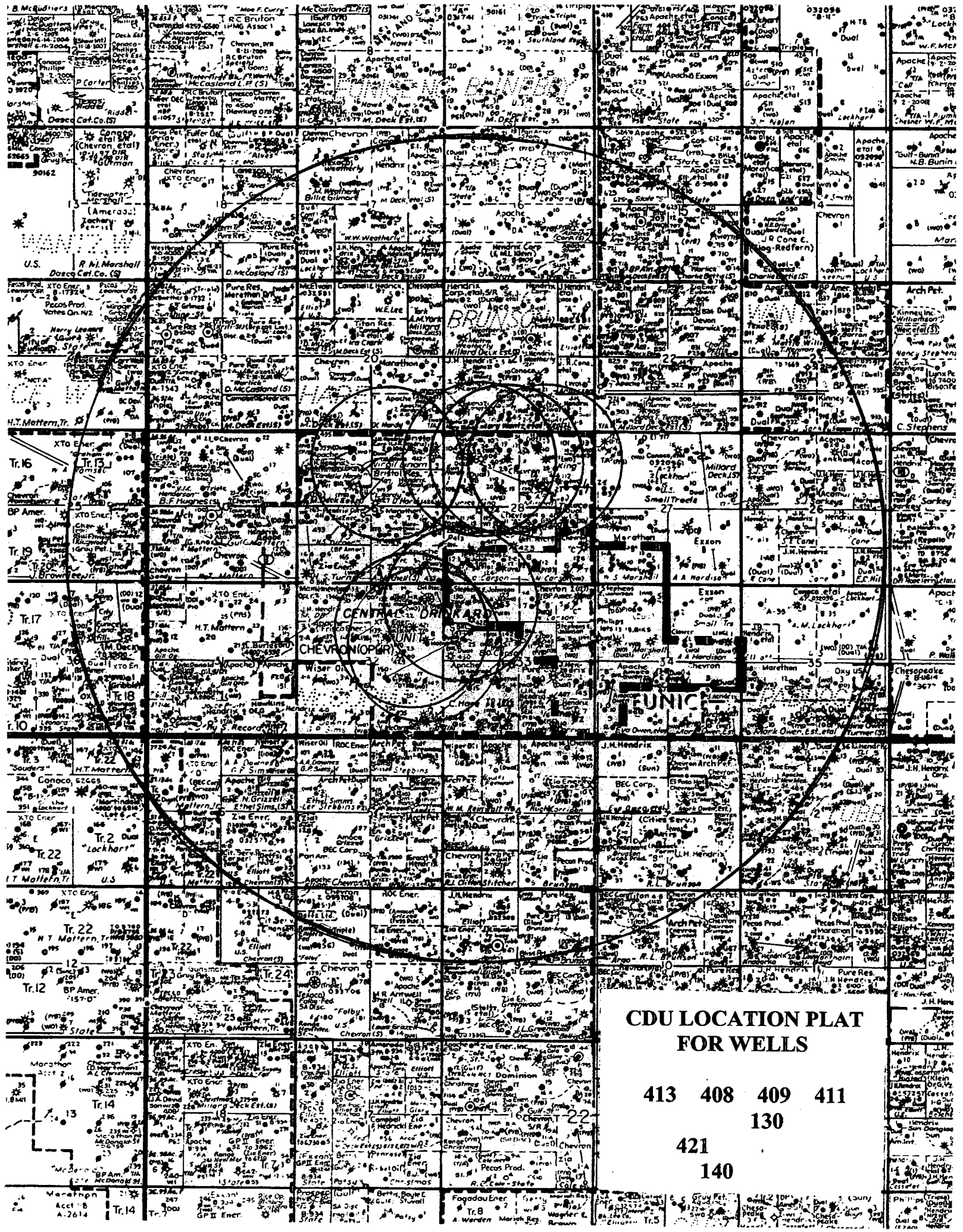
Test Witnessed By: Joe Lisenbee

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED [signature] TITLE Area Engineer DATE 3-6-78

MP



CDU LOCATION PLAT FOR WELLS

413 408 409 411

130

421

140

Form 3160-5
(November 1983)
Formerly 9-331

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Expires August 31, 1985

RECEIVED
MAR 5 8 02 AM '90
CARLSBAD
AREA HEADQUARTERS

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL [X] GAS WELL [ ] OTHER

2. NAME OF OPERATOR: Conoco Inc.

3. ADDRESS OF OPERATOR: P.O. Box 460 - Hobbs, NM 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface: 660' FNL + 510' FWL Unit letter D

5. LEASE DESIGNATION AND SERIAL NO.: LC-032096A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT AGREEMENT NAME: Lockhart A-27

8. FARM OR LEASE NAME:

9. WELL NO.: #4

10. FIELD AND POOL, OR WILDCAT: Paddock

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: 27-21S-37E

12. COUNTY OR PARISH:

13. STATE:

14. PERMIT NO.:

15. ELEVATIONS (Show whether DF, RT, GR, etc.):

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	[ ]	PULL OR ALTER CASING	[ ]	WATER SHUT-OFF	[ ]	REPAIRING WELL	[ ]
FRACTURE TREAT	[ ]	MULTIPLE COMPLETE	[ ]	FRACTURE TREATMENT	[ ]	ALTERING CASING	[ ]
SHOOT OR ACIDIZE	[ ]	ABANDON*	[ ]	SHOOTING OR ACIDIZING	[ ]	ABANDONMENT*	[X]
REPAIR WELL	[ ]	CHANGE PLANS	[ ]	(Other)			
(Other)							

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

12/1/89 Notified BLM prior to R.U. Perfed @ 2845' and @ 2800'. Tried to pump into but could not. Set plug ~~across perfs~~ ANS w/55 sx cmt from 2912' to 2584'. Circulated 25 sx cmt down 7" csg from 105' to surface. Had good returns. (1") one-inched 120 sx cmt from 327' to 0' inside 9 5/8" X 13-3/8" annulus. Had good cmt to surface. Erect P+A marker

18. I hereby certify that the foregoing is true and correct

SIGNED [signature] H.A. Ingram TITLE Conservation Coordinator DATE 2/28/90

(This space for Federal or State office use)

APPROVED BY ______ TITLE ______ DATE 3-6-90

CONDITIONS OF APPROVAL, IF ANY:

Approved as to plugging of the well bore. Liability under bond is retained until surface restoration is completed.

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

R AI

Well: **Lockhart A 27 #4**

Field:

Reservoir:

Location:
660' FNL & 510' FWL
Section: 27
Township: 21S
Range: 37E
County: Lea State: NM
Unit Letter: D

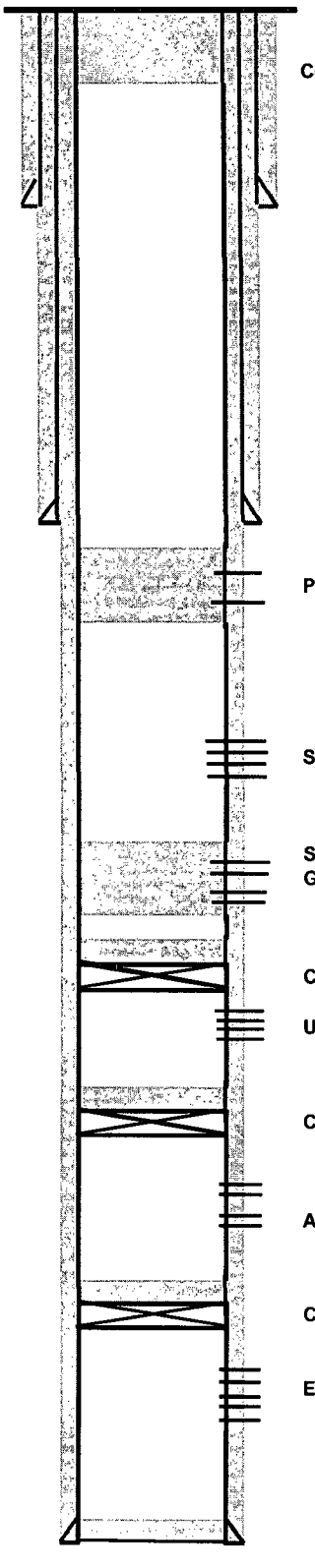
Elevations:
GL: 3431'

Surf. Csg: 13 3/8", 55#
Set: @ 225' w/ 200 sks
Hole Size:
Circ: Yes **TOC:** Surface

Inter. Csg: 9 5/8", 24#
Set: @ 2744' w/ 500 sks
Hole Size:
Circ: **TOC:**
TOC By:

Prod. Csg: 7", 24#
Set: @ 7778' w/ 1000 sks
Hole Size:
Circ: **TOC:**
TOC By:

P&A
Wellbore Diagram



Well ID Info:
Chevno:
API No: 30-025-06798
Spud Date:
Compl. Date: 7/10/1949

Cement plug - 120 sxs 327' - 0'

Perfs @ 2845' and 2800"

San Andres perfs: 4011, 18, 25, 35, 4

Spot cement plug across Glorieta pe
Glorieta perfs: 5130-43', 5152-65'

CIBP @ 7100'; 2 sxs cmt on top

Upper Abo perfs: 6770-6830', 6875-69

CIBP @ 7100'; 2 sxs cmt on top

Abo perfs: 7180-85', 7200-7260'

CIBP @ 7580'; 2 sxs cmt on top

Ellenburger perfs: 7670-7770'

TD 7782'

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06813

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTOR

7. Lease Name or Unit Agreement Name: CENTRAL DRINKARD UNIT

2. Name of Operator: Chevron U.S.A. Inc.

8. Well No. 125

3. Address of Operator: P. O. BOX 1150 MIDLAND, TX 79702

9. Pool name or Wildcat: DRINKARD

4. Well Location

Unit Letter O : 554 feet from the SOUTH line and 2086 feet from the EAST line

Section 28 Township 21S Range 37E NMPM County LEA

10. Elevation (*Show whether DR, RKB, RT, GR, etc.*) 3451'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

POH W/INJ EQPT. SQZD 6550-95' W/150 SX CMT TO 2000 PSI; TOC @ 6394'. SPOTTED 25 SX CMT 6356'-6170'. SPOTTED 25 SX CMT 5395'-5243'. SPOTTED 50 SX CMT 2890'-2590'; TOC @ 2688'. PERFD 1200-1201' 1100-1101', COULD NOT PUMP INTO PERFS. SPOTTED CMT 1250'-1000' (PER GARY WINK). PERFD 350-351' W/4 JHPF. SPOTTED 50 SX CMT 1245'-945'. CIRC WELL CLEAN. PPD 150 SX CMT @ 245', CIRC UP TO SURF THRU SURF CSG VALVE; CLOSED VALVE, SQZD 4 BBLS CMT INTO FORM-SQZD TO 500 PSI. WOC 2 HRS; TOC @ 45' (BUDDY HILL WITNESSED TAG). CIRC CMT TO SURF FROM 35'. CUT OFF WH, CLEANED LOCATION, SET MARKER.

P&A'D 2/20/01

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

SIGNATURE J. K. Ripley TITLE REGULATORY O.A. DATE 3/2/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY Gary W. Gill TITLE DATE 4/12/01

Conditions of approval, if any:

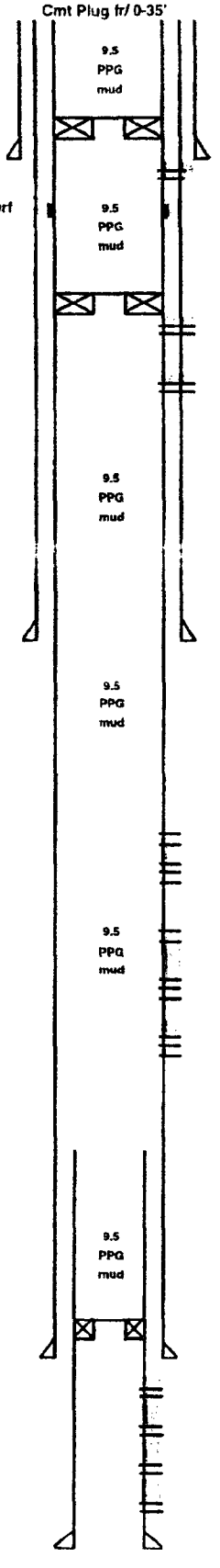
SK

Well: **CDU # 125WI** Field: **Drinkard** Reservoir: **Drinkard**

Location:
554' FSL & 2086' FEL
Section: 28
Township: 21S
Range: 37E
County: Lea State: NM

Elevations:
GL: 3451'
KB:3458'
DF:3457'

Proposed Wellbore Diagram



Well ID Info:
Chevno: FA7910
API No: 30-025-06813
L5/L6: U410400
Spud Date: 9/19/47
Compl. Date. 11/9/47

CICR @ 245' w/ Blk Sqz Perfs @ 350'
(45' cmt on top)

Surf. Csg: 13 3/8", 48#, H-40
Set: @ 299' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Csg Patch @ 464' Cmtd To Surf

CICR @ 1090' w/ Blk Sqz
Perfs @ 1100' & 1200

Cmt Plug fr/ 1090-1200'
(Top Of Salt @ 1150')

Interm. Csg: 9 5/8", 36#, H-40
Set: @ 2850' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 540'
TOC By: Temperature Survey

Cmt Plug fr/ 2700-2900'
(Base Of Salt @ 2440')

Cmt Plug fr/ 5295-5395'

Tbg Detail:
None

Perfs	Status
5395-5630'	Blinebry - Cmt Sqzd

Cmt Plug fr/ 6255-6355'

Liner Top @ 6305'

Prod. Csg: 7", 23#, J-55 & N-80
Set: @ 6516' w/ 700 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 1280'
TOC By: Temperature Survey

CICR @ 6500'
(50' cmt on top)

6550-52'	Drinkard - Cmt Sqzd
6557-59'	Drinkard - Cmt Sqzd
6568-70'	Drinkard - Cmt Sqzd
6581-83'	Drinkard - Cmt Sqzd
6593-95'	Drinkard - Cmt Sqzd

COTD: surface
PBTD: surface
TD: 6618'

Liner: 4 1/2" OD 10.5#, K-55
Set: @ 6618' w/ top @ 6305'
Hole Size: 6 1/4"
Circ: Yes **TOC:** 6305' (Top of liner)
TOC By: Circulated

Updated: 11/2/2000 **By:** A. M. Howell

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06815

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

7. Lease Name or Unit Agreement Name: J. N. CARSON (NCT-A)

2. Name of Operator: Chevron U.S.A. Inc.

8. Well No. 8

3. Address of Operator: P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat: PADDOCK

4. Well Location

Unit Letter O : 766 feet from the SOUTH line and 2086 feet from the EAST line

Section 28 Township 21S Range 37E NMPM County LEA

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PUL_ OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

POH W/PROD EQPT. SET CIBP @ 5000', TAGGED. SPOT 25 SX CMT, TAGGED @ 4860'. PERFD 2851' W/4 JHPF. REPAIRED LEAK IN CELLAR. CIRC HOLE CLEAN. SET CICR @ 2750'. PPD 500 SX CMT; CIRC TO SURF. DUMPED CMT ON CICR. TAGGED PLUG @ 2592'. PPD 25 SX CMT 2450'-2301'. PPD 45 SX CMT 1318'-1050'. PERFD 250'-354' W/4 JHPF. FILLED 7" CSG W/CMT. PPD 130 SX CMT UP 13-3/8" AND IN CELLAR. SET MARKER, CLEANED LOCATION.

P&A'D 8/28/01

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

SIGNATURE J. K. Ripley TITLE REGULATORY O.A. DATE 9/25/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY [signature] TITLE Field Rep DATE 2-12-03

Conditions of approval, if any:

GWW

Well: **J. N. Carson (NCT-A) # 8** Field: **Paddock** Reservoir: **Paddock**

Location:
766' FSL & 2086' FEL
Section: 28
Township: 21S
Range: 37E
County: Lea State: NM

Proposed Wellbore Diagram

Well ID Info:
Chevno: FA7912
API No: 30-025-06815
L5/L6: U480500
Spud Date:9/15/48
Compl. Date: 11/27/48

Cmt Plug fr/ 0-60'

CICR @ 230'

Elevations:
GL: 3451'
KB: 3461'
DF: 3460'

Surf. Csg: 13 3/8", 48#, H-40
Set: @ 302' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Blk Sqz Perfs: 250-54'
298-302'
350-54'

Cmt Plug fr/ 1100-1300'

Top of Salt @ 1160'

TOC @ 1210'

Cmt Plug fr/ 2350-2450'

Base of Salt @ 2400'

CICR @ 2750'

Interm. Csg: 9 5/8", 36#, SS
Set: @ 2800' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1210'
TOC By: Temperature Survey

Blk Sqz Perfs @ 2850'

Tbg Detail:
None - P&A

TOC @ 4900'

CIBP @ 5000'
(35' cmt on top)

Perfs:	Status
5058-64'	Paddock - Open
5085-91'	Paddock - Open
5114-20'	Paddock - Open
5132-40'	Paddock - Open
5160-64'	Paddock - Open
5194-5204'	Paddock - Open
5252-62'	Paddock - Open

CIBP @ 5350'
(6' cmt on top)

CIBP @ 7750'
(13' cmt on top)

Prod. Csg: 7", 23#, J-55
Set: @ 7833' w/ 800 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 4900'
TOC By: Temperature Survey

COTD: 5344'
PBTD: 5344'
TD: 8005'

7833-8005' - Ellenburger OH

Updated: 8/8/2001 **By:** A. M. Howell

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs NM 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-06876

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: E. O. CARSON

1. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER

2. Name of Operator: MOBIL EXPLORATION & PRODUCING U.S. INC., AS AGENT FOR MOBIL PRODUCING TEXAS & NEW MEXICO INC.

8. Well No.: 22

3. Address of Operator: 12450 GREENSPOINT DRIVE, HOUSTON, TX 77060

9. Pool name or Wildcat: EUMONT YATES 7 RIVERS QUEEN

4. Well Location
Unit Letter L : 1880 Feet From The SOUTH Line and 660 Feet From The WEST Line

Section 28 Township 21S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3460'

11. **Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐			CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:	☐		

12. Describe Proposed or Completed Operations **(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)** SEE RULE 1103.

11/22/95 MIRU. Held safety meeting.
11/27/95 Perfd. East #1 csg string @ 6,490', sqzd perfs & plug string w/cmt from 6,490- 2,500'.
11/28/95 Squeezed off perfs in West #2 csg string from 3,578-3,370' & plug csg w/cmt from 3,370 to surface.
11/29/95 Perfd. East #1 at 402' & set 100' plug in 8-5/8" csg annulus & top-out with 10 sx plug in 8-5/8" csg.
11/30/95 On location - started drilling out cmt @ 1753' drilled to 2,223'. SWIFN.
12/01/95 Welded 1/2" cap in csg stub, erected a P&A marker, listing well name, company name, date and location.
12/02/95 RD & release plugging company - clean up location.

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

SIGNATURE Patricia R. Swanner TITLE Reg. Tech/Asst. DATE 12/11/95

TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

APPROVED BY [signature] TITLE [signature] DATE 2-12-03

CONDITIONS OF APPROVAL, IF ANY:

SAD

CALCULATION AND DATA SHEET

FCO-225M (3-83)

UNIT E.O. CARSON #22

FOR

LOCATION SECT. 28, T21-S, R37-E

SUBJECT LEA COUNTY, NM
PROPOSED COMPLETION

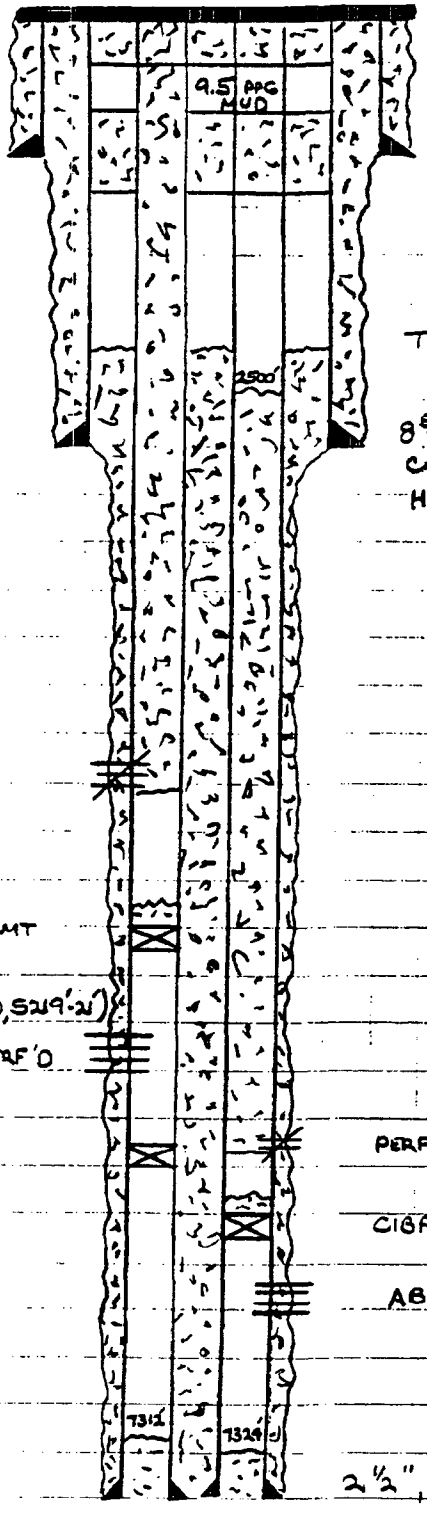
FILE NO.

JOB OR AUTH. NO.

PAGE

DATE 10/12/95

BY RON KNIPPA



½" PLATE

13⅜", 61-72#, J-55 & N-80 CSG @ 852' CMT w/ 350 sks. CIRC TO SURF. HOLE SIZE 17½".

TOC- 2105' (TEMP SURVEY)

8⅝", 24#, J-55 CSG @ 2902' CMT w/ 1100 sks. CIRC TO SURF. HOLE SIZE 11".

(WEST #2)

(EAST #1)

EUMONT (3370'- 3578')

PBTD - 5060'

CIBP @ 5100' CAPPED w/40' CMT

SQZ'D (5154'-56', 5175'-80, 5219'-21')

PADDOCK (5175'-80') REPERF'D

CIBP @ 5474'

PERF @ 6590' w/ 2SPF

CIBP @ 6985' CAPPED W/ HYDROMITE

ABO (7059'- 7224')

TD- 7440'

2½", 6.5#, J-55 @ 7433' (#1) & 7432' (#2)

CMT'D w/ 968 SKS. TOC- 2105'

HOLE SIZE 7⅞".

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

2040 Pacheco St.
Santa Fe, NM 87505

WELL API NO.
30-025-06879

Indicate Type of Lease STATE [X] FEE [ ]

State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

Lease Name or Unit Agreement Name
W.M. Turner

Type of Well:
OIL WELL [X] GAS WELL [ ] OTHER

Name of Operator
Marathon Oil Copmpany

Well No.
3

Address of Operator
P.O. Box 2409, Hobbs, New Mexico 88240

Pool name or Wildcat
Paddock

Well Location
Unit Letter I : 1960 Feet From The South Line and 330 Feet From The East Line

Section 29 Township 21S Range 37E NMPM Lea County

Elevation (Show whether DF, RKB, RT, GR, etc.)
GR-3464 KB-3476

11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTERING CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ANBANDONMENT	[X]
PULL OR ALTER CASING	[ ]			CASING TEST AND CEMENT JOB	[ ]		
OTHER:	[ ]			OTHER:	[ ]		

Describe Proposed or Completed Operations (*Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work*) SEE RULE 1103.

06/20/00--Notify NMOCD of intent to plug and rig up, tag existing CIBP @ 5475, circ. hole w/10# mud
Spot 25 sx C cement from 5475-5228
06/21/00--Cut 5 1/2 csg @ 2850 and lay down csg
06/22/00--Spot 45 sx C cement w/2% cacl from 2900-2695, WOC, no tag, spot 45 sx C cement 2900-2695, WOC
06/23/00--Tag @ 2850, notify OCD of tag, spot 25 sx cement w/3% cacl & 1/2# cellophane from 2850-2685, WOC, no tag, spot 30 sx cement w/3% cacl, WOC
06/26/00--Tag @ 2724, notify OCD of tag, sspot 35 sx C cement from 2100-1965, spot 35 sx C cement w/3% cacl from 350-215, WOC, tag @ 222, notify OCD, pump 10 sx C cement from 60 to surface
06/27/00--RDMO, cut off well head, install dry hole marker, cut off anchors, clean location

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

SIGNATURE Terry McBeth TITLE Key Energy P&A Supervisor DATE 06-28-00

TYPE OR PRINT NAME Terry McBeth TELEPHONE NO (915) 52305155

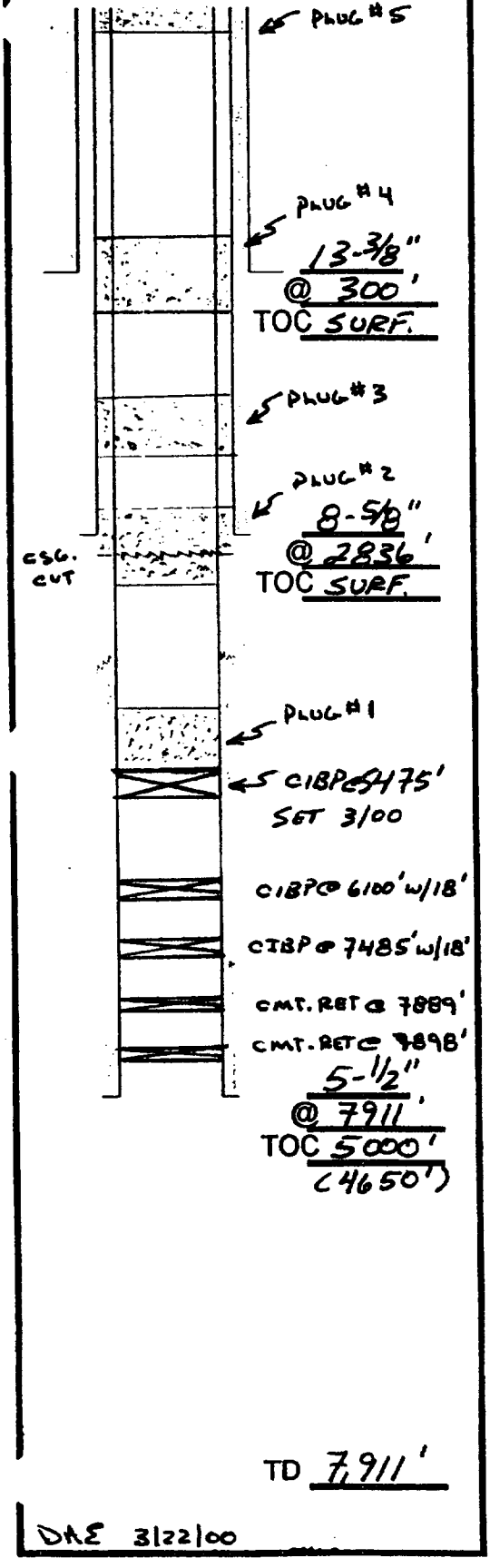
(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY

PLUGGING & ABANDONMENT WORKSHEET (3 STRING CSNG)

PROPOSED



DAE 3/22/00

OPERATOR MARATHON OIL COMPANY

LEASENAME WM. TURNER **WELL #** 3

SECT 29 TWN 21-S RNG 37-E

FROM 1960 N/S L 330 E/W L

TD: 7,911' FORMATION @ TD McKEE

PBTD: 5,475' FORMATION @ PBTD PADDOCK

	SIZE	SET @	TOC	TOC DETERMINED BY
SURFACE	13-3/8"	300'	SURF.	CIRC.
INTMED 1	8-5/8"	2836'	SURF.	CIRC.
INTMED 2				
PROD	5-1/2"	7,911'	4650'	CBL

	SIZE	TOP	BOT	TOC	DETERMINED BY
LINER 1					
LINER 2					

	CUT & PULL @		TOP - BOTTOM
INTMED 1		PERFS	NONE -
INTMED 2		OPENHOLE	-
PROD	2850'		

* *REQUIRED PLUGS DISTRICT I*

RUSTLER (ANHYD)	*
YATES	
QUEEN	
GRAYBURG	
SAN ANDRES	
CAPITAN REEF	*
DELAWARE	
BELL CANYON	
CHERRY CANYON	
BRUSHY CANYON	
BONE SPRING	
GLORIETA	*
BLINEBRY	
TUBB	
DRINKARD	
ABO	
WC	
PENN	
STRAWN	
ATOKA	
MORROW	
MISS	
DEVONIAN	

PLUG	TYPE PLUG	SACKS CMNT	DEPTH
EXAMPLES			
PLUG # 1	OH	25 SXS	9850'
PLUG # 2	SHOE	50 SXS	8700'-8800'
PLUG # 3	CIBP/35'		5300'
PLUG # 4	CIBP	25 SXS	5300'
PLUG # 5	STUB	50 SXS	4600'-4700'
PLUG # 6	RETNR SQZ	200 SXS	400
PLUG # 7	SURF	10 SXS	0-10'
PLUG #1	CIBP	25	5275'-5475'
PLUG #2	SHOE/STUB	40	2785'-2900'
PLUG #3	SALT	35	2000'-2100'
PLUG #4	SHOE	35	250'-350'
PLUG #5	SURF	5	0'-10'
PLUG #6			
PLUG #7			
PLUG #8			
PLUG #9			
PLUG #10			
PLUG #			
PLUG #			

Submit 3 Copies to Appropriate District Office

2

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revisied 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer Dd, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, Nm 87410

API NO. (assigned by OCD on New Wells) 30-025-06895

5. Indicate Type of Lease STATE [ ] FEE [X]

6. State Oil & Gas Lease No. N/A

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: CENTRAL DRINKARD UNIT

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator: CHEVRON U.S.A. INC.

8. Well No. 108

3. Address of Operator: P.O. BOX 1150 MIDLAND, TX 79702 ATTN: NITA RICE

9. Pool name or Wildcat: DRINKARD

4. Well Location
Unit Letter H : 1980 Feet From The NORTH Line and 660 Feet From The EAST Line
Section 29 Township 21S Range 37E NMPM LEA County

10. Elevation(Show whether DF, RKB, RT, GR, etc.) 3470' GR

11 Check Appropriate Box to Indecate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTER CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABAN.	[X]
PULL OR ALTER CASING	[ ]			CASING TEST AND CMT JOB	[ ]		
OTHER:			[ ]	OTHER:			[ ]

12. Describe Proposed or Completed Operations(Clearly state all pertinent details, and give pertinent dates, including esticated date of starting any proposed work) SEE RULE 1103.

WORK PERFORMED 1-12 THRU 1-17-94
PLUG #1, SET CIBP @ 6460', W/25 SX CMT ON TOP. (COVERS 5" SHOE)
PLUG #2, 35 SX CMT F/5289-4853' (COVERS GLORIETTA)
PLUG #3, PERF @ 3600,UNABLE TO PMP INTO PERFS. SPOT 25 SX CMT PLUG F/3804-3492(OK'D BY CHARLIE PERRIN W/OCD) PLUG #4, 60 SX PLUG 1299-552.
SET 10 SX SURFACE PLUG F/120-SURFACE
PLACE 9.5 PPG MUD BETWEEN ALL PLUGS.
PULL DEAD MAN ANCHORS, FILL PITS, LEVEL LOCATION, PLACE P&A MARKER
CHANGE STATUS OF WELL TO PLUGGED AND ABANDONED.

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

SIGNATURE Nita Rice TITLE TECHNICAL ASSISTANT DATE: 2/10/94

TYPE OR PRINT NAME NITA RICE TELEPHONE NO. (915)687-7436

APPROVED BY [illegible] TITLE [illegible] DATE APR 08 1994

CONDITIONS OF APPROVAL, IF ANY:

WELL DATA SHEET

FIELD: Drinkard | **WELL NAME: Central Drinkard Unit # 108** | **FORMATION: Drinkard**

LOC: 1980' FNL & 660' FEL | SEC: 29 | GL: 3470' | CURRENT STATUS: HP

TOWNSHIP: 21S | COUNTY: Lea | KB to GL: 6' | API NO: 30-025-06895

RANGE: 37E, UNIT LETTER: H | STATE: NM | DF to GL: | Chevno: FA7992

13" OD, 30# lapweld
set @ 290 w/ 200 sx
TOC @ surface

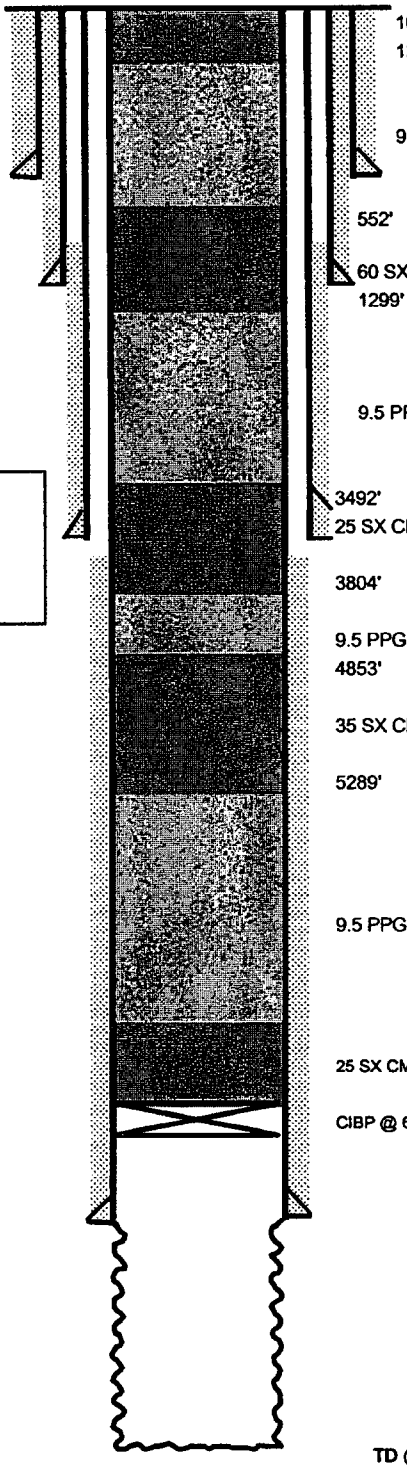
8-5/8" OD, 28# Spang
Set @ 1262' w/300 sx cmt.
Cmt did not circ.

7" OD, 24# Spang
csg set @ 3620'
w/ 750 sx cmt
TOC @ 1650' by calc.

Tbg Detail:

211 jts 2-3/8" OD 4.7# J-55
10-V 8Rd tbg
bottom of tbg @ 6624

5" OD, 15#, Gr. J-55
csg @ 6516' w/ 200 sks cmt
TOC @ 3735' by calc



10 SX CMT
120'

9.5 PPG MUD

552'

60 SX CMT
1299'

9.5 PPG MUD

3492'
25 SX CMT

3804'

9.5 PPG MUD
4853'

35 SX CMT

5289'

9.5 PPG MUD

25 SX CMT

CIBP @ 6460'

TD @ 6652'

initial completion date: 3/27/1936 | Initial: Production
Initial Formation:
FROM: TO:

Completion data:
Well originally TD @ 3800' in 1936. Dpn'd to 6652' in 1947 for Drk completion.

Subsequent Workover or Reconditioning:

(3-4-62) frac Drk w/ 2000gal LTNE acid as spearhead, 20000gal ref oil, 35000# sd in four stages, AIR 12.2 BPM, max P 8600#, min 6900#, ISIP 2900#

(9-2-71) acidize w/ 1000gal 15% NEA

(1-14-72) acidize w/ 1000gal 15% NEA

(8-9-73) scale treat

(5-17-74) scale treat

(6-9-83) sqz annular flow 3621-3625 w/ 100 sx

(1-94) plug & abandon

FILE: CDU108.XLS
TKM 9/29/06

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-06896 ~~X~~ 7

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: D. Hardy

1. Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator: Sun Exploration & Production Co.

8. Well No. 3

3. Address of Operator: P. O. Box 1861, Midland, Texas 79702

9. Pool name or Wildcat: ~~Paddock~~ Blinebry O&G

4. Well Location
Unit Letter H : 2310 Feet From The North Line and 330 Feet From The East Line
Section 29 Township 21-S Range 37-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3472' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT XX
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: Initial work was to plug back to the Glorieta, Well P&A'd ☐	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

12-20-88 thru 12-23-88 MIRU DA S WS. Unable to work below 5070'. Milled.
12-24-88 thru 12-26-88 SD for Chirstmas Holidays.
12-27-88 thru 12-30-88 Set RBP @5360', Tested to 1000#, O. K. Perf'd Glorieta 5137'-5312 W/1JSPF, 38 holes, 22.5 GC. Acidized perfs w/5000 gls of 20% NEFEHCL in one stage W/60 - 7/8" 1.1 SG RCN BS. Swab'd and flowed 0 BO. Flowing dry gas on 8/64" chk, FTP 900#, RIH w/2-3/8" tbg, 2" X 1-1/2" X 16' pump, TS 5334, SN 5300'
12-31-88 thru 1-8-89 pumped well. 24 hrs P 0 BO, 80 BW, 56 MCF.
1-9-89 thru 1-16-89 Well shut in.
1-17-89 thru 1-19-89 MIRU X-pert WS. POH w/2-3/8" tbg and pumping set up. Latched RBP @ 5358', reset @ 5215', set pkr at 5125. Swbd, no oil show. Swabd, Rec'd 0 BO, 44 BW, fair cont gas. Continued swb'g, rec'd 2 BO.

CONTINUED ON PAGE -2-

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

SIGNATURE Maria L. Perez TITLE Accountant DATE 2-10-89

TYPE OR PRINT NAME Maria L. Perez TELEPHONE NO 915-688-0375

(This space for State Use)

APPROVED BY R Stubblefield TITLE OIL & GAS INSPECTOR DATE MAY 17 1989

CONDITIONS OF APPROVAL, IF ANY:

R N

E

D. Hardy
C-103
P&A'd

1-20-89 thru 2-3-89 Set 5-1/2" CR @5101'. Sqzd perfs from 5137'-5312' W/200 sxs "H" cmt, WOC 4 hrs. Re-sqzd perfs W/150 sxs "H" cmt, snaped out of CR, circ'd out 66 sxs. Drilled out CR @5102 & hard cmt to 5350', top of CIBP. Circ'd hole clean. Pressre tested sqz to 1000#, Helf O.K. Pef'd Glorieta from 5137'-5174' W/1 JSPF, 21 holes, 22.5 GC. Acidized Glorieta perfs 5137'-5174' W/2000 gals 15% NEFEHCL acid. Swbd 0 BO. sqz'd perfs W/200 sxs "H" cmt.. Tagged & drilled hard cmt from 4843'-5095'. Circd clean. csg appears partically collapsed or a sliver is bent into wellbore. Milled. Drilled hart cmt to 5175', circd clean. tested sqz to 1000#, O. K. Drilled out CIBP @5360' and cmt to 5392', circd clean. csp appears to have collaped below CIBP at 5360', possibly during the last cement sqz of perfs 5137'-5312'. Prep to P&A.
2-4-89 thru 2-6-89 Well SI, Prep to P&A
2-7-89 thru 2-8-89 Mixed and spot 50 sxs "H" cmt from 5392'-4950'. WOC 4 hrs. Tagged cmt plug at 5005'. Displaced hole W/10 ppg mud. Spot 25 sxs "H" cmt plug from 3665'-3444'. Spot 25 sxs "H" cmt plug from 3300'-3079'. Perf'd 4-way sqz shot at 2600'. Tagged at 2610'. BJ-Tital attempted to EIR into sqz hole at 2600', unable to PI at 3000#. Perf'd 4-way sqz shot at 1100', EIR into sqz hole w/returns out bradenhead, set 5-1/2" CR @ 1011', cmtd W/110 sxs "H" cmt, dumped 10 sxs cmt on retainer. Spot 100' cmt plug at surface. Dig out cellar, cut off wellhead 10' BGL, weld on steel plate, install dry hole marker, RR @5:00 PM 2-7-89.

Well: **D. Hardy # 3** Field: **Blinebry** Reservoir:

Location:
2310 ' FNL & 330' FEL
Section: 29
Township: 21S
Range: 37E
Unit Letter: H
County: Lea State: NM

P&A
Wellbore Diagram

Well ID Info:
API No: 30-025-06897

Elevation:
GR: 3472'

Spot 100' plug at surface

Surf. Csg: 13 3/8"
Set: @ 317' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

CR set at 1011' - 10 sxs cmt on top of retainer

Interm. Csg: 9 5/8"
Set: @ 2848' w/ 1000 sks
Hole Size: 12 1/4"
Circ: No **TOC:** Surf
TOC By:

Eumont perfs: 2920-21, 2943-44, 2956-57, 2978-79
3152-53, 3177-78, 3195-96, 3236-37, 3253-54, 3326-
3552-53, 3563-64 Perfs squeezed 6/8/77

Spot 25 sxs H cmt plug from 3665' - 3444'

Spot 25 sxs H cmt plug from 3300 - 3079'

Penrose Skelly-Grayburg Perfs: 3665-67, 3680-82
3740-42 Perfs squeezed with 300 sx cmt.

Glorieta perfs: 5137-48, 5165-74, 5182-85, 5306-1
Perfs squeezed with 200 sxs Cl H cmt; re-squeeze

Blinebry perfs: 5598, 5605, 81, 84, 89, 5757, 65, 71

Tubb perfs: 6077, 80, 83, 89, 6111, 14, 17, 20, 23,
67, 70, 73, 79, 82, 85, 88 & 91

Prod. Csg: 5 1/2"
Set: @ 7871' w/ 500 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 5180'
TOC By: Calculation

TD 7872'

Submit 3 Copies to Appropriate District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-025-06882

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name
TURNER

1. Type of Well:
OIL WELL ☒ GAS WELL ☐ OTHER

2. Name of Operator
Amoco Production Company

8. Well No.
3

3. Address of Operator
P. O. Box 3092, Houston, TX 77253

9. Pool name or Wildcat
Paddock

4. Well Location
Unit Letter P : 560 Feet From The South Line and 760 Feet From The East Line

Section 29 Township 21-S Range 37-E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)
3477'

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data.

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☒
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER: ☐		OTHER: ☐	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

RIG UP DATE - 1/29/92. MI X RUSU X PTG. RIH AND SET CIBP AT 5093' X DUMP 35' CMT ON TOP CIBP. PRS TST 7" CSG X 500 PSI X 500 PSI ON 9-5/8" CSG. CSG LEAK 3651. CIRC BETWEEN 7" X 9-5/8" CSG X 400 PSI. CUT OFF 7" CSG AT 3985'. UNABLE TO PULL. CUT CSG AT 3410'. PULL CSG. PULL 2-7/8" TBG. RIH X SPOT 25 SX CMT FROM 4035'-3935' X PTG X SPOT 25 SX CMT FROM 3701'-3601' X PTG X SPOT 40 SX CMT FROM 3460'-3360' X PTG X SDOW X WOC. TAG CMT PLUG 3362' X PTG X SPOT 30 SX CMT FROM 3054'-2954' X PTG X SPOT 30 SX CMT FROM 2862'-2762' X PTG X SPOT 30 SX CMT FROM 1260'-1160' X PTG X LD X SPOT 10 SX CMT OF SURF. INSTALL PXA MARKER. RD X MOSU - 02/10/92.

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

SIGNATURE Kim A. Colvin TITLE Asst. Admin. Analyst DATE 5/22/92

TYPE OR PRINT NAME Kim. A. Colvin TELEPHONE NO. 713/ 596-7686

(This space for State Use)

APPROVED BY [illegible] TITLE OIL & GAS INSPECTOR DATE NOV 03 '92

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-105
Revised 11-1-58

NEW MEXICO O L CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [ ] Fee [X]

5. State Oil & Gas Lease No.

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

b. TYPE OF COMPLETION: NEW WELL [ ] WORK OVER [ ] DEEPEN [ ] PLUG BACK [X] DIFF. RESVR. [ ] OTHER

7. Unit Agreement Name

8. Farm or Lease Name: Turner

2. Name of Operator: Amoco Production Company

9. Well No.: 3

3. Address of Operator: P. O. Box 4072, Odessa, Texas 79760

10. Field and Pool, or Wildcat: Paddock

4. Location of Well: UNIT LETTER P LOCATED 560 FEET FROM THE South LINE AND 760 FEET FROM THE East LINE OF SEC. 29 TWP. 21-S RGE. 37-E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashingheud
4/30/48	7/13/48	7/27/48	3477' DF	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
7658	5510		→	0-7658	

24. Producing Interval(s), of this completion — Top, Bottom, Name: 5180'-5350' Paddock

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run

27. Was Well Cored: No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	36	296	17	350 sacks	
9-5/8"	32.3	3004	12-1/4	1200 sacks	
7	23	7075	8-3/4	300 sacks	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

5180 to 5350
2 SPF
340 total shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5180-5350	8300 gal 15% HCl

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
9/17/87	Pumping	shut-in

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
10/6/87	24			9	76	247	8444

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Sold

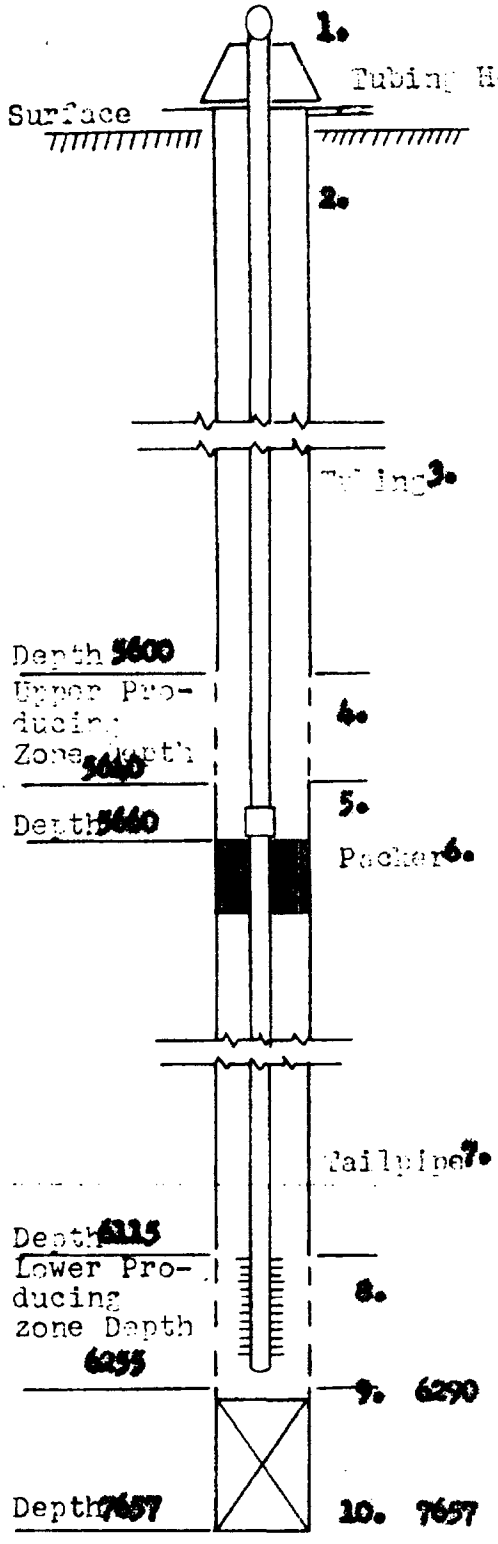
Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED O. M. Mitchell TITLE Sr. Admin. Analyst DATE 1/5/88

Skelly TA Camp Petrol E



Lease and Well No. W.H. Turner No. 3
Field Blinebry-Tubb State New Mexico

DUAL COMPLETION EQUIPMENT	
ITEM	DESCRIPTION, MODEL AND SIZE
1.	Tubing Head: Nom. 10" x 6" Type 6M Rector w/mandrel threaded for 2-1/2" EUE 8RT.
2.	Oil String Casing: 7", 23#, J-55 & N-80 set at 7075' with 300 sacks cement.
3.	Tubing: 2" 4.7# EUE 8RT J-55 to be set in packer at 5660'.
4.	Upper Perforations: Blinebry to be perforated from approximately 5600' to 5640'.
5.	Garrett Circulating Valve to be set at approximately 5655'.
6.	Baker Model "D" Production Packer to be set at 5660'.
7.	Tailpipe: 2", 4.7# EUE tubing from 5660' to 6185'.
8.	Lower Perforations: Tubb perforated at various intervals between 6115 to 6255'.
9.	Plug Back Depth: 6290'
10.	Total Depth: 7657'

STANOLIND OIL & GAS COMPANY

SCALE:

DUAL COMPLETION SKETCH

DRG. No.

Submit 3 Copies to Appropriate District Office

2

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240
DISTRICT II
P.O. Drawer Dd, Artesia, NM 88210
DISTRICT III
1000 Rio Brazos Rd., Aztec, Nm 87410

API NO. (assigned by OCD on New Wells) 30-025-06962

5. Indicate Type of Lease STATE [ ] FEE [X]

6. State Oil & Gas Lease No. N/A

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: CENTRAL DRINKARD UNIT

1. Type of Well: OIL WELL [X] GAS WELL [ ] OTHER

2. Name of Operator: CHEVRON U.S.A. INC.

8. Well No. 148

3. Address of Operator: P.O. BOX 1150 MIDLAND, TX 79702 ATTN: NITA RICE

9. Pool name or Wildcat: DRINKARD

4. Well Location
Unit Letter L : 1980 Feet From The SOUTH Line and 660 Feet From The WEST Line
Section 33 Township 21S Range 37E NMPM LEA County

10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3457' GR

11 Check Appropriate Box to Indecate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	[ ]	PLUG AND ABANDON	[ ]	REMEDIAL WORK	[ ]	ALTER CASING	[ ]
TEMPORARILY ABANDON	[ ]	CHANGE PLANS	[ ]	COMMENCE DRILLING OPNS.	[ ]	PLUG AND ABAN.	[X]
PULL OR ALTER CASING	[ ]			CASING TEST AND CMT JOB	[ ]		
OTHER:			[ ]	OTHER:			[ ]

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including esticated date of starting any proposed work) SEE RULE 1103.

WORK PERFORMED 1-2 THRU 1--94
PLUG #1, SET CIBP @ 6440', W/25 SX CMT ON TOP. (COVERS 5" SHOE)
PLUG #2, 35 SX CMT F/5000-5200' (COVERS GLORIETTA)
PLUG #3, PERF 5" CSG @ 3600,PRES UP TO 400# W/NO BLEED OFF. SPOT 25 SX CMT PLUG
(OK'D BY JERRY SEXTON W/OCD) PLUG #4, PERF @ 1250', SQZ W/65 SX PLUG
ESTAB CIRC DN 5" & UP 7" CSG, CIRC DN 5" & UP 7" SURFACE TO 1250'.
SET 10 SX SURFACE PLUG
PLACE 9.5 PPG MUD BETWEEN ALL PLUGS.
PULL DEAD MAN ANCHORS, FILL PITS, LEVEL LOCATION, PLACE P&A MARKER
CHANGE STATUS OF WELL TO PLUGGED AND ABANDONED.

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

SIGNATURE Nita Rice TITLE TECHNICAL ASSISTANT DATE: 1/12/94

TYPE OR PRINT NAME NITA RICE TELEPHONE NO. (915)687-7436

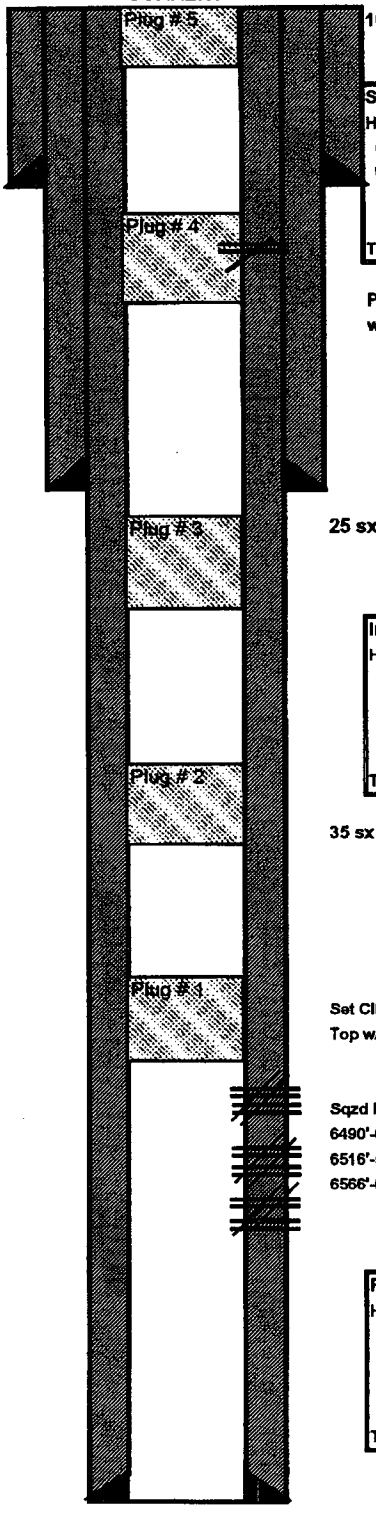
APPROVED BY [illegible] TITLE [illegible] DATE FEB 15 1994

CONDITIONS OF APPROVAL, IF ANY:

WELL NAME: CENTRAL DRINKARD UNIT # 148 | FIELD: DRINKARD | FORMATION: DRINKARD
LOCATION: 660' FNL & 660' FWL | SEC: 33 | API: 30-025-06962
TOWNSHIP: 21S | COUNTY: LEA | CHEVNO: FA8059
RANGE: 37E | STATE: NEW MEXICO | STATUS: P&A'd Well
OPERATOR: CHEVRONTEXACO

GE: 3457' KD: _____ DF: 3463'

CURRENT



10 sx surface plug

Surface Casing
Hole
OD 8-5/8"
Wt. 28#
@ 1202'
w/ 500 Sxs cmt
TOC Surf

Perf & sqz @ 1250'
w/65 sx cmt

25 sx cmt plug

Intermediate Casing
Hole
OD 7"
Wt. 20#
@ 3569'
w/ 100 Sxs cmt
TOC

35 sx cmt f/5000'-5200'

Set CIBP @ 6440'
Top w/ 25 sxs cmt

Sqzd Perfs
6490'-6504'
6516'-54'
6566'-6602'

Production Casing
Hole 6-1/4"
OD 5"
Wt. 15#
@ 6623'
w/ 300 Sxs cmt
TOC 4900 by TS

TD 6623'
PBTD = 6605'

Spud Date: 5/15/1946
Completion Date: 7/4/1946
Initial Formation: DRINKARD

Interval Completed: *From:* 6490' *To:* 6602'

Initial Production:
BOPD: 193
MCFPD:
BWPD:

Completion Data:

Subsequent Workovers/Reconditionings/Repairs:
8-73 Acdz w/2000 gals 15% NE
8-79 Acdz w/500 gals HCL
9-80 Acdz w/500 gals HCL
9-81 Acdz w/1000 gals 15% HCL
2-82 Acdz w/1000 gals 15% HCL
9-82 Acdz w/750 gals 15% NE
8-85 Acdz w/1000 gals 15% NE
1/94 WELL P&A'd

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06963

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other W/I

7. Lease Name or Unit Agreement Name: CENTRAL DRINKARD UNIT

2. Name of Operator: Chevron U.S.A. Inc.

8. Well No. 147

3. Address of Operator: P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat: DRINKARD

4. Well Location

Unit Letter K : 1980 feet from the SOUTH line and 1980 feet from the WEST line

Section 33 Township 21S Range 37E NMPM County LEA

10. Elevation (*Show whether DR, RKB, RT, GR, etc.*)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

POH W/TBG. SET CIBP @ 6414'; TAGGED. CIRC W/P&A MUD. SPOTTED 15 SX CMT @ 6413'. SPOTTED 25 SX CMT @ 4500'. SPOTTED 30 SX CMT @ 2800'; TAGGED @ 2600'. PERFD 1401'; ATTEMPTED TO CIRC - PRESS UP, NO BLEED OFF. SPOTTED 25 SX CMT @ 2600'. SPOTTED 25 SX CMT @ 1451' (PER E.L. GONZALES). PERFD 233'. CIRC DN 5-1/2" CSG & UP 8-5/8" CSG. CIRC CMT TO SURF IN 8-5/8". SET MARKER, CLEANED LOCATION.

P&A'D 10/22/01

RECEIVED Hobbs OCD

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

SIGNATURE J.K. Ripley TITLE REGULATORY O.A. DATE 11/6/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY Johnny Robinson TITLE COMPLIANCE OFFICER DATE

Conditions of approval, if any:

GWW

DRINKARD FIELD

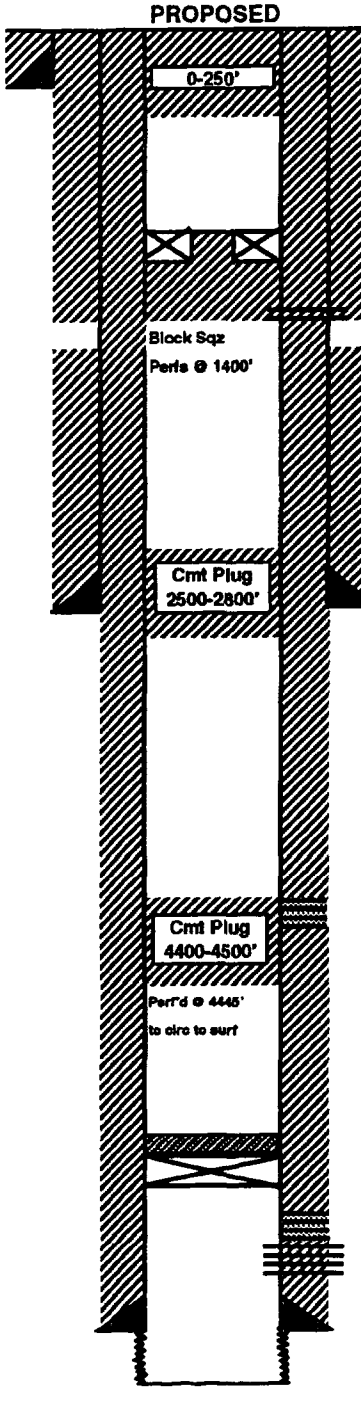
WELL NAME: CENTRAL DRINKARD UNIT #147WI
LOCATION: 1980' FWL & 1980' FSL
TOWNSHIP: 21S
RANGE: 37E

FIELD: DRINKARD
SEC: 33
COUNTY: LEA
STATE: NEW MEXICO

FORMATION: DRINKARD
API: 30-025-06963
CHEVNO: FA8060
STATUS: P&A'd

GE: 3445' KDB to GE: ____ DF to GE: _____

PROPOSED



Surface Casing
Hole 17-1/4"
OD 13-3/8"
Wt. 36#
@ 183'
w/ 200 sx cmt
TOC surface

CICR @ 1250'

← Top of salt @ 1365'

← Btm of salt @ 2505'

Intermediate Casing
Hole 11"
OD 8-5/8"
Wt. 32#
@ 2729'
w/ 1000 sx cmt
TOC 1550' by TS

Production Casing
Hole 7-7/8"
OD 5-1/2"
Wt. 15.5#
Gr. J-55
@ 6556'
w/ 350 sx. cmt.
TOC surface (5/76)
(formerly TOC @ 4550' by TS)

CIBP set @ 6450' w/35' cap

Perfs:	Status
6497-6530'	Drinkard - squeezed w/225 sx cmt

Perfs:	Status
6534-48'	Drinkard - open

OH Interval 6556-6590'
4-3/4" hole

TD = 6590'

Spud Date: 11/23/1946
Completion Date: 1/12/1947
Initial Formation: DRINKARD

Interval Completed: *From:* 6497' *To:* 6530'
OPEN HOLE

Initial Production: BOPD: 130
MCFPD: _____
BWPD: _____

Initially drilled by Amerada as the J. G. Hare #3 as producer.

Completion Data:

1/8/47: PERF Drinkard f/ 6497-6530' w/132 holes.

9/17/55: ACDZ w/500 gals acid. FRAC w/10,000 gals acid petrofrac w/7500# 20/40 sand. Flowed 47 BOPD & 312 MCFGPD on 10/8/55.

Subsequent Workovers/Reconditionings/Repairs:

12/22/72: ACDZ Drinkard OH w/3000 gals 15% HCL. Convert to water injection.

5/12/76: PERF 5-1/2" csg @ 4445' w/4-3/4" JHPF. Circ cmt to surface w/700 sx cmt. Sqzd perfs f/6497-6530' w/225 sx cmt.

6/8/77: Sqzd cmt thief zone. PERF 2-3/16" holes as follows: 6548', 6544', 6538' & 6534'. ACDZ w/500 gals 15% HCL.

2/10/82: Back flow well.

9/26/85: Sqzd csg leak f/4400-63' w/200 sx cmt.

10/10/85: Sqzd csg leak @ 4445' w/100 sx cmt.

12/27/95: ACDZ w/2500 gals 15% HCL.

Additional Remarks or Information:

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06971

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

7. Lease Name or Unit Agreement Name: J. N. CARSON (NCT-A)

2. Name of Operator: Chevron U.S.A. Inc.

8. Well No. 3

3. Address of Operator: P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat: PADDOCK

4. Well Location

Unit Letter B : 660 feet from the NORTH line and 2180 feet from the EAST line

Section 33 Township 21S Range 37E NMPM County LEA

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

DO CMT TO 407'. CIRC HOLE CLEAN. PERFD 250'-354' W/ 4 JHPF. SPOTTED 20 SX CMT OVER PERFS. SET CICR @ 191'; UNABLE TO PUMP THRU CICR @ 2000#. PERFD 190' W/ 4 JHPF. ESTAB INJ RATE @ 1 BPM @ 500#. PPD 50 SX CMT; SQZD TO 1200# W/4 BBLS CMT OUT. CHECKED FOR GAS - NONE. CLEARED LOCATION.

P&A'D 8/21/01

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

SIGNATURE J. K. Ripley TITLE REGULATORY O.A. DATE 9/11/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY E. Gonzales TITLE Field Rep DATE 10-2-01

Conditions of approval, if any:

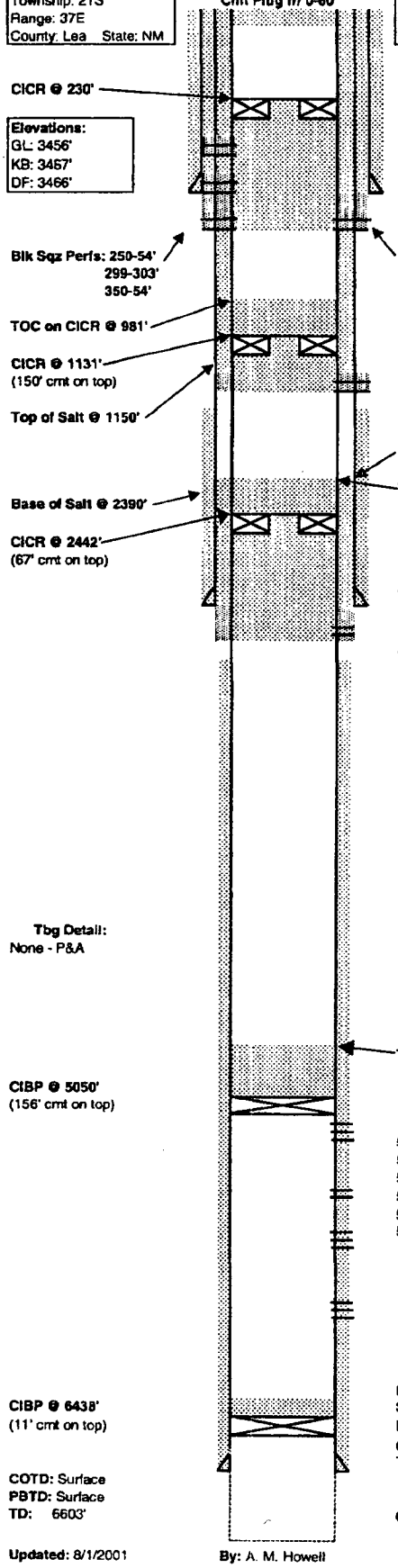
GWW

Well: **J. N. Carson (NCT-A) # 3** Field: **Paddock** Reservoir: **Paddock**

Location:
660' FNL & 2180' FEL
Section: 33
Township: 21S
Range: 37E
County: Lea State: NM

Proposed
Wellbore Diagram

Well ID Info:
Chevno: FA8068
API No: 30-025-06971
L5/L6: U480500
Spud Date:4/30/47
Compl. Date: 6/17/47



Elevations:
GL: 3456'
KB: 3457'
DF: 3466'

Surf. Csg: 13 3/8", 54.5#, J-55
Set: @ 303' w/ 300 sks
Hole Size: 17 1/4"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Interm. Csg: 9 5/8", 36#, H-40
Set: @ 2850' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1510'
TOC By: Temperature Survey

Tbg Detail:
None - P&A

Perfs:	Status
5102-06'	Paddock - Below CIBP
5120-28'	Paddock - Below CIBP
5146-60'	Paddock - Below CIBP
5172-78'	Paddock - Below CIBP
5198-5206'	Paddock - Below CIBP
5250-60'	Paddock - Below CIBP

Prod. Csg: 7", 23#, J-55
Set: @ 6495' w/ 700 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 3135'
TOC By: Temperature Survey

6495-6603' - Drinkard OH

COTD: Surface
PBTD: Surface
TD: 6603'

Updated: 8/1/2001 **By:** A. M. Howell

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06973

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

7. Lease Name or Unit Agreement Name: J. N. CARSON (NCT-A)

2. Name of Operator: Chevron U.S.A. Inc.

8. Well No. 7

3. Address of Operator: P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat: BLINEBRY OIL & GAS (PRO GAS)

4. Well Location

Unit Letter B : 810 feet from the NORTH line and 2180 feet from the EAST line

Section 33 Township 21S Range 37E NMPM County LEA

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

POH W/PROD EQPT. SET CIBP @ 5400'; TAGGED @ 5400'. SPOT 25 SX CMT ON CIBP; TAGGED @ 5235'. SPOT 100 SX CMT @ 2950', TAGGED @ 2332'. SPOT 45 SX CMT @ 1215'. PERFD 240'-354' W/4 JHPF. PPD 175 SX CMT, CIRC UP 13-3/8", 7" & CELLAR. FILLED 7" W/CMT, CIRC DN 7" UP IN CELLAR - GAS BUBBLING UP 7" CSG. DO CMT SURF-200'. CIRC HOLE CLEAN. SET CIBP @ 196', TAGGED @ 196'. PPD 35 SX CMT, FILLED 7" CSG W/CMT. SET MARKER, CLEANED LOCATION.

P&A'D 8/16/01

Approved as to plugging of the Well Bore.
Liability under bond is retained until
surface restoration is completed.

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

SIGNATURE J.K. Ripley TITLE REGULATORY O.A. DATE 9/25/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY Gary W. Wink TITLE DATE FEB 1 1 2003

Conditions of approval: GARY W. WINK
OC FIELD REPRESENTATIVE II/STAFF MANAGER

GWW

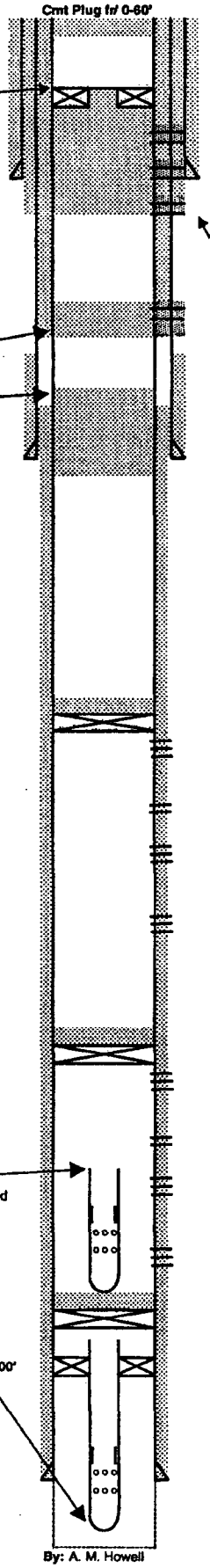
Well: **J. N. Carson (NCT-A) # 7** Field: **Blinebry** Reservoir: **Blinebry**

Proposed Wellbore Diagram

Location:
810' FNL & 2180' FEL
Section: 33
Township: 21S
Range: 37E
County: Lea State: NM

Well ID Info:
Chevno: FA8070
API No: 30-025-06973
L5/L6: U460800
Spud Date:4/5/48
Compl. Date: 6/20/48

Elevations:
GL: 3459'
KB: 3472'
DF: 3471'



Surf. Csg: 13 3/8", 48#, H-40
Set: @ 291' w/ 300 sks
Hole Size: 17 1/2"
Circ: Yes **TOC:** Surface
TOC By: Circulated

Block Sqz Perfs: 240-44'
287-91'
350-54'

Block Sqz Perf @ 1000'
(Cmt circ to surface 8/93)

Interm. Csg: 9 5/8", 36#, H-40
Set: @ 2900' w/ 1300 sks
Hole Size: 12 1/4"
Circ: No **TOC:** 1060'
TOC By: Temperature Survey

Tbg Detail:
None - P&A

Perfs:	Status
5476'	Blinebry - Below CIBP
5486'	Blinebry - Below CIBP
5513'	Blinebry - Below CIBP
5554'	Blinebry - Below CIBP
5564'	Blinebry - Below CIBP
5620'	Blinebry - Below CIBP
5628'	Blinebry - Below CIBP
5692'	Blinebry - Below CIBP
5704'	Blinebry - Below CIBP
5716'	Blinebry - Below CIBP
5763'	Blinebry - Below CIBP
5818'	Blinebry - Below CIBP
5850'	Blinebry - Below CIBP
5900'	Blinebry - Below CIBP
5914'	Blinebry - Below CIBP
5928'	Blinebry - Below CIBP
5940'	Blinebry - Below CIBP
5964'	Blinebry - Below CIBP
5991'	Blinebry - Below CIBP
6469-71'	Drinkard - Below CIBP
6486-88'	Drinkard - Below CIBP
6518-20'	Drinkard - Below CIBP
6535'	Drinkard - Below CIBP
6547-49'	Drinkard - Below CIBP
6556'	Drinkard - Below CIBP
6560-62'	Drinkard - Below CIBP
6573'	Drinkard - Below CIBP
6587'	Drinkard - Below CIBP

Prod. Csg: 7", 23#, J-55 & N-80
Set: @ 7490' w/ 800 sks
Hole Size: 8 3/4"
Circ: No **TOC:** 2680'
TOC By: Temperature Survey

7490-7644' - Ellenburger OH

COTD: surface
PBTD: surface
TD: 7644'

Updated: 7/19/2001 **By:** A. M. Howell

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06984

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☐ Other INJECTOR

7. Lease Name or Unit Agreement Name: CENTRAL DRINKARD UNIT

2. Name of Operator: Chevron U.S.A. Inc.

8. Well No. 143

3. Address of Operator: P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat: DRINKARD

4. Well Location

Unit Letter G : 2051 feet from the NORTH line and 1909 feet from the EAST line

Section 33 Township 21S Range 37E NMPM County LEA

10. Elevation (*Show whether DR, RKB, RT, GR, etc.*)

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

9/10/01 - 9/13/01

DO CMT SURF-367'. PERFD 250'-354' W/4 JHPF. FILLED 5-1/2" W/CMT (60 SX). CLEANED LOCATION.

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

SIGNATURE J.K. Ripley TITLE REGULATORY O.A. DATE 9/25/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY [signature] TITLE Field Rep DATE 10-2-01

Conditions of approval, if any:

JC

Submit 3 Copies To Appropriate District Office
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Form C-103
Revised March 25, 1999

WELL API NO. 30-025-06984

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NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER			☐	OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

POH W/INJ EQPT. SET CIBP @ 6450'; TAGGED @ 6440', PPD 65 SX CMT 6440'-5793'. PPD 25 SX CMT 3872'-3619'; TAGGED @ 3580'. PERFD 4 JH 2500'-2501'. SET CICR @ 2218'; PPD 600 SX CMT, CIRC TO SURF OUT SURF & INTER CSG. PPD 25 SX CMT 1278'-1025'. PPD 50 SX CMT @ 423'; CSG FILLED TO SURF. CUT OFF WH, SET MARKER, CLEANED LOCATION.

P&A'D 6/19/01

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

SIGNATURE J.K. Ripley TITLE REGULATORY O.A. DATE 7/11/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY E Gonzales TITLE Fld Rep DATE 10-2-01

Conditions of approval, if any:

GWW

CDU 143

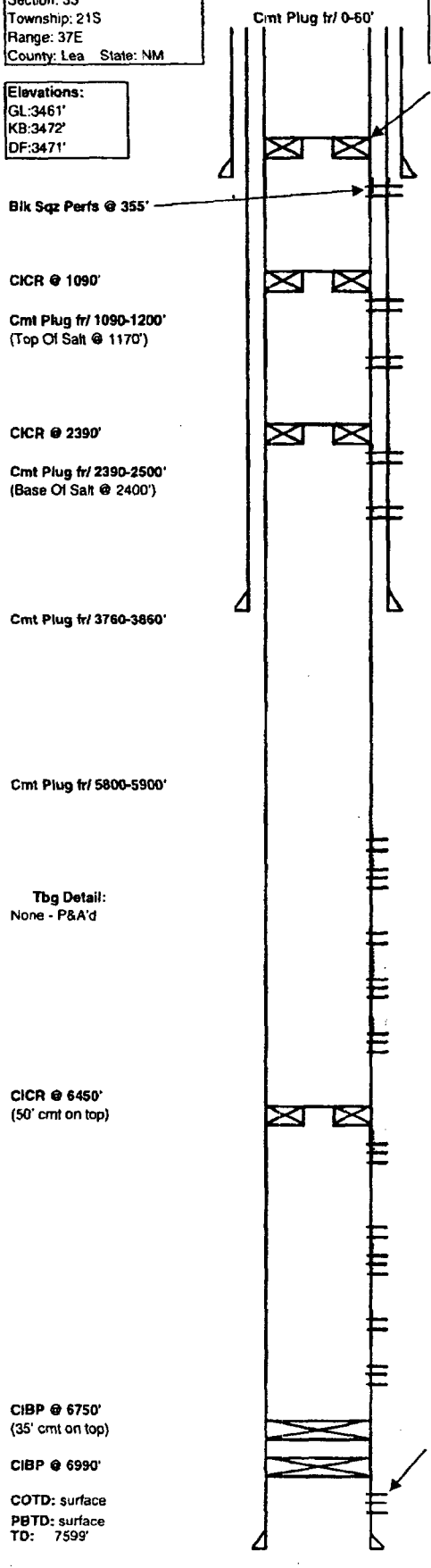
Well: E O Carson 13 Field: Drinkard Reservoir. ...nkard

Proposed Wellbore Diagram

Location:
2051' FNL & 1909' FEL
Section: 33
Township: 21S
Range: 37E
County: Lea State: NM

Elevations:
GL:3461'
KB:3472'
DF:3471'

Well ID Info:
Chevno: FA8081
API No: 30-025-06984
LS/LB: U410400
Spud Date:
Compl. Date:



Tbg Detail:
None - P&A'd

Perfs	Status
5950-6003'	Tubb - Cmt Sqzd
6015-33'	Tubb - Cmt Sqzd
6100-35'	Tubb - Cmt Sqzd
6157-75'	Tubb - Cmt Sqzd
6187-6230'	Tubb - Cmt Sqzd
6482-87'	Drinkard - Cmt Sqzd
6532-37'	Drinkard - Cmt Sqzd
6557-62'	Drinkard - Cmt Sqzd
6590-95'	Drinkard - Cmt Sqzd
6606-11'	Drinkard - Cmt Sqzd
7576-91'	Brunson - Below CIBP

Updated: 12/19/2000 By: A. M. Howell

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State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-103
Revised March 25, 1999

WELL API NO. 30-025-26450

5. Indicate Type of Lease STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

7. Lease Name or Unit Agreement Name: CENTRAL DRINKARD UNIT

2. Name of Operator: Chevron U.S.A. Inc.

8. Well No. 431

3. Address of Operator: P.O. Box 1150 Midland, TX 79702

9. Pool name or Wildcat: DRINKARD

4. Well Location

Unit Letter K : 2493 feet from the SOUTH line and 2392 feet from the WEST line

Section 33 Township 21S Range 37E NMPM County LEA

10. Elevation *(Show whether DR, RKB, RT, GR, etc.)*

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☐	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	PLUG AND ABANDONMENT	☒
PULL OR ALTER CASING	☐	MULTIPLE COMPLETION	☐	CASING TEST AND CEMENT JOB	☐		
OTHER:	☐			OTHER:			☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompilation.

POH W/PROD EQPT. SET CIBP @ 6200' - SPOTTED 25 SX CMT ON TOP; TAGGED @ 6080'. SPOTTED 25 SX CMT @ 4400'. SPOTTED 25 SX CMT @ 2430'. SPOTTED 25 SX CMT @ 1290'; TAGGED @ 930'. SPOTTED SURF PLUG. FILLED 5-1/2" CSG W/CMT. SET MARKER, CLEANED LOCATION.

P&A'D 9/24/01

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

SIGNATURE J.K. Ripley TITLE REGULATORY O.A. DATE 10/8/01

Type or print name J. K. RIPLEY Telephone No. (915)687-7148

(This space for State use)

APPROVED BY [signature] TITLE Fld Rep DATE 11-20-01

Conditions of approval, if any:

cc: GWW

DRINKARD FIELD

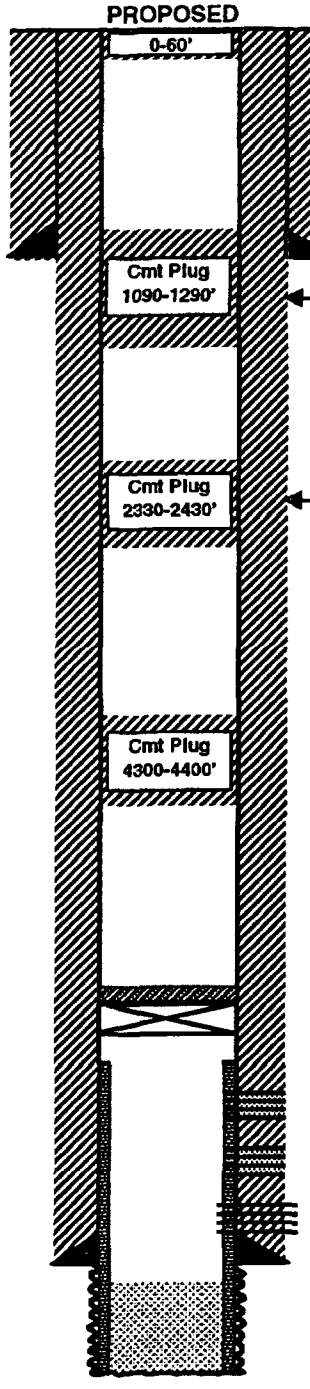
WELL NAME: CENTRAL DRINKARD UNIT #431
LOCATION: 2392' FWL & 2493' FSL
TOWNSHIP: 21S
RANGE: 37E

FIELD: DRINKARD
SEC: 33
COUNTY: LEA
STATE: NEW MEXICO

FORMATION: DRINKARD
API: 30-025-26450
CHEVNO: EQ6286
STATUS: P&A'd

GE: 3446' KDB to GE: 12' DF to GE: 11'

PROPOSED



Surface Casing
Hole 12-1/4"
OD 8-5/8"
Wt. 24#
Gr. K-55, STC
@ 1142'
w/ 500 sx cmt
TOC surface
CIRC 100 sx cmt

Top of salt @ 1250'

Btm of salt @ 2380'

TOL @ 6250'
4" 9.5# FJ liner

Production Casing
Hole 7-7/8"
OD 5-1/2"
Wt. 14# & 15.5#
Gr. K-55
@ 6550'
w/ 1450 sx. cmt.
TOC surface
CIRC 300 sx cmt

CIBP set @ 6200' w/35' cmt on top

Perfs:	Status
6290-92', 6309-11'	Drinkard - squeezed w/100 sx cmt
6438-40', 6466-68'	Drinkard - squeezed w/55 sx cmt
6508-48'	Drinkard - open (48 holes)

OH Interval 6550-6650'
7-7/8" hole

TD = 6650'

Spud Date: 12/10/1979
Completion Date: 2/1/1980
Initial Formation: DRINKARD
Initial TD: 6550' *PBTD:* 6386'
Interval Completed: *From:* 6290' *To:* 6311'
OPEN HOLE

Initial Production:
BOPD: trace
MCFPD: 211
BWPD: 26

Completion Data:

1/80: **PERF** Drinkard f/ 6438-40' & 6466-68' w/ 2-1/2" JHPF (8 holes). **ACDZ** w/2000 gals 15% NEA. Set CICR @ 6393' & sqzd perfs f/ 6438-68' w/ 55 sx cmt. **PERF** Drinkard w/(3) 1/2" JHPF @ 6290-92' & 6309-11'. **ACDZ** w/3500 gals 15% NEFE HCL. **FRAC** w/ a total of 15,000 gals XL gel & 14,750# 20-40 sand f/ 3/4 - 2 ppg in 2 stages @ 10 bpm & 4500 psi, ISIP=1200 psi.

Subsequent Workovers/Reconditionings/Repairs:

5/80: Flwg 260 MCFGPD

3/90: SI as uneconomical due to the associated rate of 10 MCFGPD.

2/91: **Sqzd perfs** f/ 6290-6311' w/100 sx cmt. D/O cmt. **Sqzd perfs** f/ 6438-68' w/ 55 sx cmt. D/O cmt. **Deepen well** f/ 6550-6650'. **PERF** f/ 6508-48' w/ 2 JHPF. **ACDZ** perfs w/3000 gals 15% HCL. **FRAC** perfs w/ 40# gel & 15,700# 20/40 sand.

Additional Remarks or Information:

REVIEW AREA WELL LIST

API	WL ID	PROPERTYNAME	WL TP	WL ST	Csg Type	Hole Size	Csg Size	Set At	SX Cmnt	Cmnt Top	Meth Det	FIELDNAME	OPERATOR	CO	TWN SHIP	RNG	SEC	UN	FTG NS	NS CD	FTG EW	EW CD	DEPTH TGT	DEPTH MVD	DEPTH TVD	ELEV GL	SPUD DATE	COMP DT
3002506685	2	C L HARDY	O	A	Surf	17.25"	13.125"	300'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	20	N	554	S	2068	W	6675	0	6675	3495	9/8/47	10/20/47
3002506685	2	C L HARDY	O	A	Inter	12.25"	9.625"	2900'	1300	1315'	TS	PNRSE SKLY;GRBG	CHEVRON	Lea	21.0S	37E	20	N	554	S	2068	W	6675	0	6675	3495		
					Prod	8.75"	7"	6550'	700	surf	circ																	
3002506688	2	DAYTON HARDY	O	A	Surf	17"	13.375"	300'	250	surf	circ	BLINEBRY	MARATHON	Lea	21.0S	37E	20	I	1980	S	660	E	6672	6672	6672	3488	12/1/47	1/22/48
3002506688	2	DAYTON HARDY	O	A	Inter	11"	8.625"	2800'	1500	surf	circ	DRINKARD		Lea	21.0S	37E	20	I	1980	S	660	E	6672	6672	6672	3488		
3002506688	2	DAYTON HARDY	O	A	Prod	8"	5.5"	6605'	650	surf	circ	TUBB		Lea	21.0S	37E	20	I	1980	S	660	E	6672	6672	6672	3488		
3002506689	3	DAYTON HARDY	O	A	Surf	17"	13.375"	300'	250	surf	circ		MARATHON	Lea	21.0S	37E	20	J	1980	S	1980	E	6677	6677	6677	3505	2/5/48	4/6/48
3002506689	3	DAYTON HARDY	O	A	Inter	11"	8.625"	2800'	1500	surf	circ	DRINKARD		Lea	21.0S	37E	20	J	1980	S	1980	E	6677	6677	6677	3505		
3002506689	3	DAYTON HARDY	O	A	Prod	8"	5.5"	6500'	600	1900'	CBL	PNRSE SKLY;GRBG		Lea	21.0S	37E	20	J	1980	S	1980	E	6677	6677	6677	3505		
3002506690	3	D C HARDY	O	A	Surf	15'	13.375"	168'	175	surf	circ	DRINKARD	APACHE	Lea	21.0S	37E	20	P	510	S	660	E	6660	6660	6660	3496	5/9/47	8/2/47
3002506690	3	D C HARDY	O	A	Inter	10"	8.625"	2690'	1000	surf	circ	PNRSE SKLY;GRBG		Lea	21.0S	37E	20	P	510	S	660	E	6660	6660	6660	3496		
					Prod	6.5"	5.5"	6550'	300	2012'	TS																	
3002506691	4	D C HARDY	O	A	Surf	15"	13.375"	177'	150	surf	circ	DRINKARD	APACHE	Lea	21.0S	37E	20	O	510	S	1980	E	6670	6670	6670	3494	9/11/47	11/15/47
3002506691	4	D C HARDY	O	A	Inter	12.25"	8.625"	2915'	1000	surf	circ	TUBB		Lea	21.0S	37E	20	O	510	S	1980	E	6670	6670	6670	3494		
					Prod	6.75"	5.5"	6570'	300	2828'	calc																	
							2.375"	6630'																				
3002506694	5	D C HARDY GAS UNIT	G	A	Surf	18"	13.375"	374'	400	surf	circ	BLINEBRY	APACHE	Lea	21.0S	37E	20	P	760	S	760	E	6400	6400	6400	3479	6/29/56	3/29/57
3002506694	5	D C HARDY GAS UNIT	G	A	Inter	11"	8.625"	2890'	1200	surf	circ	PADDOCK		Lea	21.0S	37E	20	P	760	S	760	E	6400	6400	6400	3479		
3002506694	5	D C HARDY GAS UNIT	G	A	Prod	7.875	5.5"	6399'	800	surf	circ	BLINEBRY		Lea	21.0S	37E	20	P	760	S	760	E	6400	6400	6400	3479		
3002506695	2	ANDERSON	O	A	Surf	16.75'	13.375"	260'	200	surf	circ	DRINKARD	J R CONE	Lea	21.0S	37E	21	I	1650	S	660	E	8250	8235	8250	3440	6/6/49	8/15/49
3002506695	2	ANDERSON	O	A	Inter	9.75"	8.625"	2789'	1600	surf	circ	HARE;SIMPSON		Lea	21.0S	37E	21	I	1650	S	660	E	8250	8235	8250	3440		
3002506695	2	ANDERSON	O	A	Prod	7.75"	5.5"	8247'	650	4670'	TS	WANTZ;ABO		Lea	21.0S	37E	21	I	1650	S	660	E	8250	8235	8250	3440		
							2.375"	7680'																				
3002506696	1	ANDERSON	O	A	Surf	17.25"	13.375"	300'	250	surf	circ	DRINKARD	J R CONE	Lea	21.0S	37E	21	I	1980	S	330	E	6640	3440	3440	3430	2/19/48	4/24/48
3002506696	1	ANDERSON	O	A	Inter	11"	8.625"	2800'	1800	surf	circ	TUBB		Lea	21.0S	37E	21	I	1980	S	330	E	6640	3440	3440	3430		
3002506696	1	ANDERSON	O	A	Prod	7.375	5.5"	6650'	800			TUBB		Lea	21.0S	37E	21	I	1980	S	330	E	6640	3440	3440	3430		
3002506697	8	M E WANTZ	G	A	Surf	17.5"	13.375"	216'	200	surf	circ	BLINEBRY	CONOCO	Lea	21.0S	37E	21	O	660	S	1980	E	8270	0	8270	99999	5/22/48	10/26/48
					Inter	12.25"	9.625	2740'	500																			
					Prod	8.75"	7"	8265'	900																			
3002506698	4	M E WANTZ	O	A	Surf	15"	10.75"	230'	200	surf	circ	PADDOCK	CONOCO	Lea	21.0S	37E	21	J	1830	S	1980	E	7943	0	7943	99999	4/27/50	6/28/50
					Inter	12.25"	7.625	2749'	1400	943'																		
					Prod	8.75"	6.75"	7942'	440	4100'	TS																	
3002506699	7	M E WANTZ	O	A	Surf	17.25"	13.375"	200'	200	surf	circ	PADDOCK	CONOCO	Lea	21.0S	37E	21	N	660	S	2310	W	8230	0	8230	99999	9/8/49	12/16/49
					Inter	12.25"	9.625"	2800'	650																			
					Prod	8.75"	7"	8200'	1200																			

3002506700	5 M E WANTZ	O	A	Surf	12.75"	10.75"	298'	350	surf	circ	DRINKARD	J H HENDRIX	Lea	21.0S	37E	21	K	2310	S	1830	W	7350	0	7350	99999	5/5/59	9/18/59				
				Inter	9.625"	7.625"	2856'	900	650'																							
				Prod	6.75"	5.5"	7350'	700	2675'																							
3002506701	12 M E WANTZ	O	A	Surf	17.25"	13.375"	206'	200	surf	circ	DRINKARD	J H HENDRIX	Lea	21.0S	37E	21	M	660	S	560	W	6689	0	6689	99999	7/9/47	9/27/47				
				Inter	12.25"	9.625"	2524'	500																								
				Prod	8.75"	7"	6648'	500																								
3002506702	11 M E WANTZ	G	A	Surf	17.25"	13.375"	232'	200	surf	circ	BLINEBRY	CONOCO	Lea	21.0S	37E	21	L	1900	S	660	W	6674	0	6674	99999	10/4/47	11/21/47				
3002506702	11 M E WANTZ	G	A	Inter	12.25"	9.625"	2770'	500			DRINKARD		Lea	21.0S	37E	21	L	1900	S	660	W	6674	0	6674	99999						
				Prod	8.75"	7"	6672'	500																								
3002506703	9 M E WANTZ	O	A	Surf	17.25"	13.375"	200'	200	surf	circ	DRINKARD	CONOCO	Lea	21.0S	37E	21	J	1980	S	1980	E	6630	6630	6630	3458	11/28/47	1/18/48				
3002506703	9 M E WANTZ	O	A	Inter	12.25"	9.625"	2750'	500			TUBB		Lea	21.0S	37E	21	J	1980	S	1980	E	6630	6630	6630	3458						
3002506703	9 M E WANTZ	O	A	Prod	8.75"	7"	6700'	500			TUBB		Lea	21.0S	37E	21	J	1980	S	1980	E	6630	6630	6630	3458						
3002506704	10 M E WANTZ	O	A	Surf	17.25"	13.375"	221'	200	surf	circ	BLINEBRY	CONOCO	Lea	21.0S	37E	21	K	1980	S	1980	W	6700	0	6700	99999	6/27/48	8/25/48				
3002506704	10 M E WANTZ	O	A	Inter	12.25"	9.625"	2744'	550	1665'		PADDOCK		Lea	21.0S	37E	21	K	1980	S	1980	W	6700	0	6700	99999						
				Prod	8.75"	7"	6690'	1025	2730'																							
3002506706	1 M E WANTZ	O	A	Surf	15"	10.75"	217'	200	surf	circ	BLINEBRY	CONOCO	Lea	21.0S	37E	21	N	440	S	2310	W	7860	0	7860	3465	6/24/50	8/6/50				
				Inter	9.625"	7.625"	2733'	929	1400'	TS																						
				Prod	6.75"	5.5"	7859'	418	2684'	TS																						
3002506707	3 M E WANTZ	O	A	Surf	17.5"	13.375"	227'	250	surf	circ	PADDOCK	CONOCO	Lea	21.0S	37E	21	P	510	S	810	E	8304	0	8304	99999	4/30/49	8/4/49				
				Inter	12.25"	9.625"	2739'	500																								
				Prod	8.75"	7"	8300'	950																								
3002506708	2 M E WANTZ	O	A	Surf	17.5"	13.375"	199'	250	surf	circ	PADDOCK	CONOCO	Lea	21.0S	37E	21	O	510	S	1980	E	7818	0	7818	3447	1/21/50	3/12/50				
				Inter	12.25"	9.625"	2751'	950																								
				Prod	8.75"	7"	7814'	900																								
3002506709	6 M E WANTZ	O	TA	Surf	15"	10.75"	254'	250	surf	circ	PADDOCK	CONOCO	Lea	21.0S	37E	21	M	330	S	990	E	8370	8370	8370	3493	11/8/51	1/5/52				
				Inter	9.625"	7.625"	2724'	1095	630'	TS																						
				Prod	6.75"	5.5"	7549'	415	3192'	TS																						
3002506713	1 MARY E WANTZ	O	TA	Surf	17.5"	13.375"	163'	246	surf	circ	DRINKARD	J H HENDRIX	Lea	21.0S	37E	21	N	610	S	2000	W	6657	99999	6657	3468	11/28/51	1/5/52				
				Inter	11"	8.625"	2735'	1200	surf	circ																						
				Prod	6.75"	5.5"	6512'	450		circ																						
3002506714	2 MARY E WANTZ	O	TA	Surf	13.75"	10.75"	165'	150	surf	circ	DRINKARD	J H HENDRIX	Lea	21.0S	37E	21	O	810	S	2310	E	6650	99999	6638	3455	1/30/52	2/17/52				
				Inter	9.625"	7.625"	2730'	500	1300'	TS																						
				Prod	6.75"	5.5"	6500'	300	3225'	TS																						
3002506715	3 MARY E WANTZ	O	A	Surf	13.75"	10.75"	175'	125	surf	circ	DRINKARD	J H HENDRIX	Lea	21.0S	37E	21	P	660	S	660	E	6639	99999	6639	3439	3/12/52	5/25/52				
				Inter	9.625"	7.625"	2720'	450	530'	TS																						
				Prod	6.75"	5.5"	6500'	300	3050'	TS																						
3002506746	4 TURNER	O	A	Surf	17.5"	13.375"	226'	300	surf	circ	PADDOCK	APACHE	Lea	21.0S	37E	22	M	660	S	330	W	7890	7890	7890	3436	5/20/49	8/1/49				
3002506746	4 TURNER	O	A	Inter	11"	8.625"	2859'	1630	surf	circ	PNRSE SKLY;GRBG		Lea	21.0S	37E	22	M	660	S	330	W	7890	7890	7890	3436						

				Prod	7.625"		5.5"	7790'	1370	750'	calc																				
3002506748	903 NE DRINKARD UNIT	O	A	Surf	17.5"	13.375"	225'	225	surf	circ	EUNICE;B-T-D, NO	APACHE	Lea	21.0S	37E	22	M	660	S	660	W	6632	0	6632	99999	8/28/49	10/6/49				
				Inter	11"	8.625"	2886'	2000	surf	circ																						
				Prod	7.625"		5.5"	6521'	500																							
3002506758	16 TURNER	G	TA	Surf	17.5"	13.375"	208'	150	surf	circ	PNRSE SKLY;GRBG	APACHE	Lea	21.0S	37E	22	M	330	S	660	W	7864	7864	7864	3427	12/21/51	3/11/52				
3002506758	16 TURNER	G	TA	Inter	11"	8.625"	2926'	2350	1035'	TS	HARE;SAN ANDRES		Lea	21.0S	37E	22	M	330	S	660	W	7864	7864	7864	3427						
				Prod	7.625"		5.5"	7785'	970	surf	circ																					
3002506796	12 LOCKHART A 27	G	TA	Surf	14.75"	10.75"	255'	40.5ft	surf	circ	HARE;SIMPSON	CONOCO	Lea	21.0S	37E	27	D	330	N	330	W	7615	7615	7615	3429	2/22/52	5/1/52				
3002506796	12 LOCKHART A 27	G	TA	Inter	10.75"	7.625"	2743'	26.4ft			TUBB		Lea	21.0S	37E	27	D	330	N	330	W	7615	7615	7615	3429						
				Prod	7.625"		5.5"	7614'	15.5ft																							
3002506798	4 LOCKHART A 27	O	PA	Surf		13.375"	225'	200	surf	circ		CONOCO	Lea	21.0S	37E	27	D	660	N	510	W	0	0	7782	0	5/2/49	7/10/49				
				Inter		9.625"	2744'	500	surf																							
				Prod		7"	7728'	1000	surf																							
3002506799	13 LOCKHART A 27	O	A	Surf		13.375"	213'	200	surf	circ	PADDOCK	CONOCO	Lea	21.0S	37E	27	E	2310	N	330	W	7773	0	7773	99999	8/25/50	11/28/50				
				Inter		7.625"	2740'	1723	1325'	TS																						
				Prod		5.5"	7505'	495	3000'	TS																						
3002506802	9 LOCKHART A 27	O	A	Surf		13.375"	209'	200	surf	circ	DRINKARD	CONOCO	Lea	21.0S	37E	27	E	1980	N	660	W	6677	0	6677	99999	8/31/47	12/28/47				
				Prod		9.625"	2749'	500																								
3002506805	8 LOCKHART A 27	O	TA	Surf		13.375"	216'	250	surf	circ	PADDOCK	CONOCO	Lea	21.0S	37E	27	D	810	N	660	W	6630	6630	6630	3419	12/15/49	2/5/50				
				Inter		9.625"	2654'	1350																								
				Prod		7"	6629'	650																								
3002506807	3 LOCKHART A 27	O	A	Surf		10.75"	213'	200	surf	circ	WANTZ;ABO	CONOCO	Lea	21.0S	37E	27	E	1980	N	330	W	7866	0	7866	99999	5/30/50					
				Inter		7.625"	2719'	1562																								
				Prod		5.5"	7865'	500		TS																						
3002506813	125 CENT DRINKARD UNIT	I	PA	Surf	17.25"	13.325"	299'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	O	554	S	2086	E	6615	6615	6615	99999	9/20/47	11/6/47				
				Inter	12.25"	9.625"	2850'	1300	540'	TS																						
				Prod	8.75"		7"	6516'	700	1280'	TS																						
3002506814	5 J N CARSON NCT A	O	A	Surf	17.5"	13.325"	294'	300	surf	circ	HARE;SIMPSON	CHEVRON	Lea	21.0S	37E	28	J	1874	S	2086	E	7910	0	7910	99999	11/13/47	2/1/48				
				Inter	12.25"	9.625"	2850'	1300	1260	TS																						
				Prod	8.75"		7"	7782'	800	2890'	TS																						
3002506815	8 J N CARSON NCT A	O	PA	Surf	17.25"	13.325"	302'	300	surf	circ	PADDOCK	CHEVRON	Lea	21.0S	37E	28	O	766	S	2086	E	8005	7550	7550	3451	9/15/48	11/28/48				
				Inter	12.25"	9.625"	2800'	1300	1210'	TS																						
				Prod	8.75"		7"	7733'	800	4900'	TS																						
3002506816	10 J N CARSON NCT A	G	A	Surf	17.25"	13.325"	322'	325	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	J	1980	S	2180	E	7705	7705	7705	3442	12/28/48	2/28/49				
3002506816	10 J N CARSON NCT A	G	A	Inter	12.25"	9.625"	2800'	1300	585'	TS	PNRSE SKLY;GRBG		Lea	21.0S	37E	28	J	1980	S	2180	E	7705	7705	7705	3442						
3002506816	10 J N CARSON NCT A	G	A	Prod			7"	7570'	700	3235'	TS	BLINEBRY		Lea	21.0S	37E	28	J	1980	S	2180	E	7705	7705	7705	3442						
3002506817	11 J N CARSON NCT A	O	A	Surf	17.25"	13.325"	299'	300	surf	circ	PADDOCK	CHEVRON	Lea	21.0S	37E	28	K	2086	S	2086	W	7825	7694	7694	3454	5/6/49	6/24/49				

				Inter	12.25"	9.625"	2800'	1300	585'	TS																					
				Prod	8.75"	7"	7694'	700	2580'	TS																					
3002506818	115 CENT DRINKARD UNIT	I	A	Surf	17.25"	13.325"	298'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	K	2086	S	1874	W	6603	0	6603	99999	2/7/47	4/3/47				
				Inter	12.25"	9.625"	2800'	1300	1265'	TS																					
				Prod	8.75"	7"	6482'	700	3025'	TS																					
3002506832	113 CENT DRINKARD UNIT	O	TA	Surf	17.25"	13.325"	303'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	I	1980	S	660	E	6612	0	6612	99999	7/1/47	8/31/47				
				Inter	12.25"	9.625"	2850'	1300	1365'	TS																					
				Prod	8.625"	7"	6485'	700	2855'	TS																					
3002506835	8 J N CARSON NCT C	O	A	Surf	17.25"	13.325"	300'	300	surf	circ	HARE;SAN ANDRES	CHEVRON	Lea	21.0S	37E	28	I	1980	S	990	E	7743	7743	7743	3435	6/4/49	8/3/49				
3002506835	8 J N CARSON NCT C	O	A	Inter	12.25"	9.625"	2800'	1300	1275'	TS	WSW;SAN ANDRES		Lea	21.0S	37E	28	I	1980	S	990	E	7743	7743	7743	3435						
				Prod	8.625"	7"	7374'	700	2800'	TS																					
3002506836	9 J N CARSON NCT C	O	A	Surf	17.25"	13.325"	277'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	I	2086	S	766	E	7488	0	7488	99999	10/8/50	11/24/50				
3002506836	9 J N CARSON NCT C	O	A	Inter	12.25"	9.625"	2786'	1300			PADDOCK		Lea	21.0S	37E	28	I	2086	S	766	E	7488	0	7488	99999						
				Prod	8.625"	7"	7474'	700	7453'																						
3002506840	109 CENT DRINKARD UNIT	I	A	Surf	17.5"	13.325"	301'	315	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	E	2086	N	454	W	6628	0	6628	99999	10/18/46	12/9/46				
				Inter	12.25"	9.625"	2800'	1300	655'	TS																					
				Prod	8.75"	7"	6500'	700	2805'	TS																					
3002506841	110 CENT DRINKARD UNIT	O	TA	Surf	17.5"	13.325"	298'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	F	1874	N	1874	W	6599	0	6599	99999	5/18/47	7/10/47				
				Inter	12.25"	9.625"	2800'	1300	1165'	TS																					
				Prod	8.75"	7"	6519'	700	2790'	TS																					
3002506842	104 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	300'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	D	766	N	554	W	6660	9848	9848	3478	8/25/47	10/21/47				
				Inter	12.25"	9.625"	2825'	1300	1945'	TS																					
				Prod	8.75"	7"	6526'	700	3105'	TS																					
3002506843	7 EUNICE KING	O	A	Surf	17.25"	13.325"	292'	300	surf	circ	HARE;SIMPSON	CHEVRON	Lea	21.0S	37E	28	G	1980	N	1980	E	8063	8063	8063	3447	12/18/47	3/7/48				
3002506843	7 EUNICE KING	O	A	Inter	12.25"	9.625"	2850'	1300	1625'	TS	PNRSE SKLY;GRBG		Lea	21.0S	37E	28	G	1980	N	1980	E	8063	8063	8063	3447						
				Prod	8.75"	7"	7904'	800	2895'	TS																					
3002506844	8 EUNICE KING	O	A	Surf	17.25"	13.325"	300'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	H	1980	N	660	E	6627	6627	6627	3435	1/1/48	2/26/48				
3002506844	8 EUNICE KING	O	A	Inter	12.25"	9.625"	2850'	1200	530'	TS	BLINEBRY		Lea	21.0S	37E	28	H	1980	N	660	E	6627	6627	6627	3435						
3002506844	8 EUNICE KING	O	A	Prod	8.75"	7"	6470'	700	3001'	TS	PADDOCK		Lea	21.0S	37E	28	H	1980	N	660	E	6627	6627	6627	3435						
3002506844	8 EUNICE KING	O	A								PNRSE SKLY;GRBG		Lea	21.0S	37E	28	H	1980	N	660	E	6627	6627	6627	3435						
3002506844	8 EUNICE KING	O	A								TUBB		Lea	21.0S	37E	28	H	1980	N	660	E	6627	6627	6627	3435						
3002506845	111 CENT DRINKARD UNIT	I	A	Surf	17.25"	13.325"	293'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	G	1874	N	1874	E	6620	0	6620	99999	3/21/48					
				Inter	12.25"	9.625"	2850'	1300	surf	circ																					
				Prod	8.75"	7"	6490'	700	2275'	TS																					
3002506846	10 EUNICE KING	O	A	Surf	17.25"	13.325"	297'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	B	660	N	1980	E	8040	8040	8040	3456	3/31/48	6/5/48				
				Inter	12.25"	9.625"	2850'	1300	1255'	TS																					
				Prod	8.75"	7"	7865'	800	2815'	TS																					
3002506847	11 EUNICE KING	O	A	Surf	17.25"	13.325"	300'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	B	554	N	2086	E	6650	99999	6650	99999	9/28/48	11/23/48				

				Inter	12.25"	9.625"	2850'	1300	1255'	TS																								
				Prod	8.75"	7"	6520'	700	2815'	TS																								
3002506848	12 EUNICE KING	O	A	Surf	17.25"	13.325"	311'	300	surf	circ	PADDOCK	CHEVRON	Lea	21.0S	37E	28	A	660	N	660	E	7975	7975	7975	3441	12/31/48	3/9/49						
3002506848	12 EUNICE KING	O	A	Inter	12.25"	9.625"	2800'	1300	1275'	TS	PNRSE SKLY;GRBG		Lea	21.0S	37E	28	A	660	N	660	E	7975	7975	7975	3441								
3002506848	12 EUNICE KING	O	A	Prod	8.75"	7"	7747'	700	3175'	TS	WANTZ;ABO		Lea	21.0S	37E	28	A	660	N	660	E	7975	7975	7975	3441								
3002506849	13 EUNICE KING	G	A	Surf	17.25"	13.325"	292'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	A	554	N	554	E	6643	0	6643	3441	3/9/49	4/17/49						
3002506849	13 EUNICE KING	G	A	Inter	12.25"	9.625"	2800'	1300			BLINEBRY		Lea	21.0S	37E	28	A	554	N	554	E	6643	0	6643	3441								
3002506849	13 EUNICE KING	G	A	Prod	8.75"	7"	6520'	700	2340'	TS	TUBB		Lea	21.0S	37E	28	A	554	N	554	E	6643	0	6643	3441								
3002506849	13 EUNICE KING	G	A								BLINEBRY		Lea	21.0S	37E	28	A	554	N	554	E	6643	0	6643	3441								
3002506849	13 EUNICE KING	G	A								TUBB		Lea	21.0S	37E	28	A	554	N	554	E	6643	0	6643	3441								
3002506850	9 J N CARSON NCT A	G	A	Surf	17.25"	13.325"	317'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	K	1874	S	2086	W	8073	8073	8073	3450	12/22/48	3/4/49						
3002506850	9 J N CARSON NCT A	G	A	Inter	12.25"	9.625"	2800'	1300	1235'	TS	TUBB		Lea	21.0S	37E	28	K	1874	S	2086	W	8073	8073	8073	3450								
				Prod	8.75"	7"	7884'	700	3065'	TS																								
3002506851	14 EUNICE KING	O	A	Surf	17.25"	13.325"	290'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	G	1874	N	2086	E	7785	7785	7785	3448	3/6/49	4/25/49						
3002506851	14 EUNICE KING	O	A	Inter	12.5"	9.625"	2850'	1300	610'	TS	HARE;SIMPSON		Lea	21.0S	37E	28	G	1874	N	2086	E	7785	7785	7785	3448								
3002506851	14 EUNICE KING	O	A	Prod	8.75"	7"	7664'	700	3375'	TS	TUBB		Lea	21.0S	37E	28	G	1874	N	2086	E	7785	7785	7785	3448								
3002506852	15 EUNICE KING	O	A	Surf	17.25"	13.325"	291'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	F	2086	N	2086	W	8146	8146	8146	3461	3/16/49	5/13/49						
				Inter	12.25"	9.625"	2800'	1300	550'	TS																								
				Prod	8.75"	7"	7942'	700	3865'	TS																								
3002506853	101 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	305'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	A	554	N	766	E	7600	0	7600	99999	4/24/49	6/14/49						
				Inter	12.25"	9.625"	2800'	1300	1285'	TS																								
				Prod	8.75"	7"	7600'	700	2060'	TS																								
3002506854	17 EUNICE KING	O	A	Surf	17.25"	13.325"	307'	300	surf	circ	PADDOCK	CHEVRON	Lea	21.0S	37E	28	C	660	N	2310	W	8168	8168	8168	3466	5/30/49	7/26/49						
				Inter	12.25"	9.625"	2799'	1300	550'	TS																								
				Prod	8.75"	7"	8021'	700	2800'	TS																								
3002506855	18 EUNICE KING	G	A	Surf	17.25"	13.325"	301'	300	surf	circ	TUBB	CHEVRON	Lea	21.0S	37E	28	E	1980	N	980	W	8140	8140	8140	3468	7/18/49	9/25/49						
				Inter	12.25"	9.625"	2800'	1300	640'	TS																								
				Prod	8.75"	7"	8065'	700	4300'	TS																								
3002506856	19 EUNICE KING	O	A	Surf	17.25"	13.325"	297'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	C	660	N	1980	W	7788	7835	7835	3466	9/28/49	11/30/49						
3002506856	19 EUNICE KING	O	A	Inter	12.25"	9.625"	2800'	1300	460'	TS	BLINEBRY		Lea	21.0S	37E	28	C	660	N	1980	W	7788	7835	7835	3466								
3002506856	19 EUNICE KING	O	A	Prod	8.75"	7"	7834'	700	2600'	TS	PNRSE SKLY;GRBG		Lea	21.0S	37E	28	C	660	N	1980	W	7788	7835	7835	3466								
3002506856	19 EUNICE KING	O	A								BLINEBRY		Lea	21.0S	37E	28	C	660	N	1980	W	7788	7835	7835	3466								
3002506857	20 EUNICE KING	O	A	Surf	17.25"	13.325"	299'	300	surf	circ	PADDOCK	CHEVRON	Lea	21.0S	37E	28	F	1880	N	2080	W	7721	7880	7880	3461	11/30/49	2/4/50						
				Inter	12.25"	9.625"	2799'	1300	830'	TS																								
				Prod	8.75"	7"	7769'	700	2970'	TS																								
3002506858	21 EUNICE KING	O	A	Surf	17.25"	13.325"	294'	300	surf	circ	BRUNSON;ELLEN	CHEVRON	Lea	21.0S	37E	28	H	1980	N	990	E	7935	0	7935	99999	2/4/50	4/3/50						
				Inter	12.25"	9.625"	2801'	1300	695'																									
				Prod	8.75"	7"	7736'	700	4200'																									

3002506859	1	LINAM HARDY GAS CM	G	A	Surf	17.25"	13.325"	315'	500	surf	circ	BLINEBRY	J H HENDRIX	Lea	21.0S	37E	29	A	990	N	330	E	7941	7941	7941	3471	2/7/51	3/31/51
3002506859	1	LINAM HARDY GAS	G	A	Prod	11.25"	9.625"	2850'	2000	surf	circ	TUBB		Lea	21.0S	37E	29	A	990	N	330	E	7941	7941	7941	3471		
3002506859	1	LINAM HARDY GAS	G	A								BLINEBRY		Lea	21.0S	37E	29	A	990	N	330	E	7941	7941	7941	3471		
3002506859	1	LINAM HARDY GAS	G	A								TUBB		Lea	21.0S	37E	29	A	990	N	330	E	7941	7941	7941	3471		
3002506861	114	CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	318'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	J	2086	S	2086	E	6611	0	6611	99999	2/3/48	3/19/48
					Inter	12.25"	9.625"	2850'	1300	1060'	TS																		
					Prod	8.75"	7"	6481'	700	2990'	TS																		
3002506862	103	CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	298'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	C	554	N	1874	W	6636	0	6636	99999	4/7/50	5/15/50
					Inter	12.25"	9.625"	2800'	1300	685'	TS																		
					Prod	8.75"	7"	6529'	700	2850'	TS																		
3002506863	23	EUNICE KING	O	A	Surf	17.25"	13.325"	294'	300	surf	circ	HARE;SIMPSON	CHEVRON	Lea	21.0S	37E	28	B	554	N	1874	E	7665	0	7665	99999	6/12/50	7/31/50
					Inter	12.25"	9.625"	2799'	1300	1210'	TS																		
					Prod	8.75"	7"	7664'	700	2515'	TS																		
3002506864	24	EUNICE KING	S	A	Surf	17.25"	13.325"	312'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	E	2086	N	760	W	8022	8022	8022	99999	8/3/50	10/24/50
3002506864	24	EUNICE KING	S	A	Inter	12.25"	9.625"	2800'	1300	380'	TS	BLINEBRY		Lea	21.0S	37E	28	E	2086	N	760	W	8022	8022	8022	99999		
3002506864	24	EUNICE KING	S	A	Prod	8.75"	7"	7909'	800	2590'	TS	SWD;SAN ANDRES		Lea	21.0S	37E	28	E	2086	N	760	W	8022	8022	8022	99999		
3002506865	25	EUNICE KING	O	A	Surf	17.25"	13.325"	297'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	28	D	990	N	990	W	7900	6650	6650	3460	11/22/50	1/10/51
3002506865	25	EUNICE KING	O	A	Inter	12.25"	9.625"	2800'	1300	40'	TS	BLINEBRY		Lea	21.0S	37E	28	D	990	N	990	W	7900	6650	6650	3460		
3002506865	25	EUNICE KING	O	A	Prod	8.75"	7"	7834'	800	2645'	TS	TUBB		Lea	21.0S	37E	28	D	990	N	990	W	7900	6650	6650	3460		
3002506866	112	CENT DRINKARD UNIT	O	A	Surf	17.5"	13.325"	297'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	H	1820	N	990	E	7650	0	7650	99999	11/29/50	1/18/51
					Inter	12.25"	9.625"	2800'	1300	640'	TS																		
					Prod	8.75"	7"	7649'	700	3360'	TS																		
3002506867	116	CENT DRINKARD UNIT	O	A	Surf		8.25"	1347'	200	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	L	1980	S	660	W	6612	0	6612	99999	5/12/36	7/27/36
					Inter		7"	3633'	200	2940'	est																		
					Prod	6.25"	5"	6611'	350																				
3002506868	123	CENT DRINKARD UNIT	I	A	Surf		9"	1394'	300	650'	calc	DRINKARD	CHEVRON	Lea	21.0S	37E	28	M	660	S	660	W	6630	0	6630	99999	11/4/36	1/13/37
					Inter		7"	3655'	200	2300'	calc																		
					Prod	6.25"	5"	6630'	350'	5330'	calc																		
3002506870	124	CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	311'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	N	589	S	1909	W	6621	0	6621	99999	6/17/47	9/29/47
					Inter	11"	8.625"	3801'	1200	3761'	calc																		
					Prod	7.875"	5.5"	6621'	425																				
3002506871	17	E O CARSON	G	A	Surf	17.25"	13.325"	338'	300	surf	circ	BLINEBRY	STPHNS&JNSN	Lea	21.0S	37E	28	N	519	S	2121	W	8143	8143	8143	3451	4/28/48	7/20/48
3002506871	17	E O CARSON	G	A	Inter	11"	8.625"	2900'	1500	surf	circ	TUBB		Lea	21.0S	37E	28	N	519	S	2121	W	8143	8143	8143	3451		
3002506871	17	E O CARSON	G	A	Prod	7.875"	5.5"	8143'	950	2325'	est	BLINEBRY		Lea	21.0S	37E	28	N	519	S	2121	W	8143	8143	8143	3451		
3002506871	17	E O CARSON	G	A								TUBB		Lea	21.0S	37E	28	N	519	S	2121	W	8143	8143	8143	3451		
3002506872	18	E O CARSON	O	A	Surf	17.25"	13.325"	320'	300	surf	circ	PADDOCK	STPHNS&JNSN	Lea	21.0S	37E	28	M	660	S	760	W	8175	8175	8175	3476	8/18/48	10/19/48
3002506872	18	E O CARSON	O	A	Inter	11"	8.625"	2853'	1300	surf	circ	PNRSE SKLY;GRBG		Lea	21.0S	37E	28	M	660	S	760	W	8175	8175	8175	3476		
					Prod	7.875"	5.5"	8175'	960	1830'	est																		

3002506873	19 E O CARSON	O	A	Surf	17.25"	13.325"	323'	300	surf	circ	BLINEBRY	STPHNS&JNSN	Lea	21.0S	37E	28	L	1980	S	760	W	8173	8173	8173	3474	10/29/48	1/22/49
3002506873	19 E O CARSON	O	A	Inter	11"	8.625"	2921'	1500	surf	circ	TUBB		Lea	21.0S	37E	28	L	1980	S	760	W	8173	8173	8173	3474		
3002506873	19 E O CARSON	O	A	Prod	7.875"	5.5"	8173'	953	2752'	TS	BLINEBRY		Lea	21.0S	37E	28	L	1980	S	760	W	8173	8173	8173	3474		
3002506873	19 E O CARSON	O	A								TUBB		Lea	21.0S	37E	28	L	1980	S	760	W	8173	8173	8173	3474		
3002506874	20 E O CARSON	O	A	Surf	17.25"	13.325"	324'	300	surf	circ	PADDOCK	STPHNS&JNSN	Lea	21.0S	37E	28	N	801	S	2121	W	7702	7520	7520	3464	2/9/49	4/8/49
				Inter	11"	8.625"	2870'	1500	surf	circ																		
				Prod	7.875"	5.5"	7709'	858	2015'	calc																		
3002506875	21 E O CARSON	O	A	Surf	17.25"	13.325"	304'	300	surf	circ	PADDOCK	STPHNS&JNSN	Lea	21.0S	37E	28	L	2051	S	589	W	7853	7853	7853	3476	12/14/49	2/28/50
3002506875	21 E O CARSON	O	A	Inter	11"	8.625"	2892'	1500	surf	circ	HARE;SAN ANDRES		Lea	21.0S	37E	28	L	2051	S	589	W	7853	7853	7853	3476		
				Prod	7.875"	5.5"	7852'	796	2890	est																		
3002506876	22 E O CARSON	G	PA	Surf	15"	10.75"	350'	250	surf	circ	EMNT;YT-7 RV-QU	MOBIL	Lea	21.0S	37E	28	L	1880	S	660	W	7440	7440	7440	3460	9/2/60	10/14/60
				Inter	9.875"	8.625"	2900'	375	surf	circ																		
				Prod	7.875"	2.875"	7300'	1200																				
3002506877	117 CENT DRINKARD UNIT	I	A	Surf	15"	10.75"	288'	250	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	I	1980	S	660	E	6628	0	6628	99999	4/10/36	6/14/36
				Inter	9.875"	7"	3592'	375	1230'	calc																		
				Prod	7.875"	2.875"	6530'	500	2250'	TS																		
3002506878	118 CENT DRINKARD UNIT	O	A	Surf	15"	13.325"	325'	150	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	J	1650	S	2310	E	6645	0	6645	99999	6/4/37	9/21/37
				Inter	10"	8.625"	1292'	50	surf	circ																		
				Inter	8.75"	7"	6567'	300																				
				Prod	6.75"	5.5"	7852'	400	1953'	calc																		
3002506879	3 WM TURNER	O	PA	Surf	17"	13.325"	300'	300	surf	circ	BLINEBRY	MARATHON	Lea	21.0S	37E	29	I	1980	S	330	E	7912	99999	7912	3464	7/15/49	10/1/49
3002506879	3 WM TURNER	O	PA	Inter	11"	8.625"	2836'	1500	surf	circ	WANTZ;ABO		Lea	21.0S	37E	29	I	1980	S	330	E	7912	99999	7912	3464		
				Prod	7"	5.5"	7911'	958	4650'																			
3002506880	122 CENT DRINKARD UNIT	O	A	Surf		8.625"	1196'	150	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	P	660	S	660	E	6638	0	6638	99999	9/8/36	1/28/37
				Inter		7"	3496'	200	surf	circ																		
				Prod	6.25"	5"	6638'	300	3700'	TS																		
3002506881	121 CENT DRINKARD UNIT	I	A	Surf		10"	160'	100	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	O	330	S	2310	E	6625	0	6625	99999	2/20/37	4/11/37
				Inter		8.25"	1193'	50	774'	calc																		
				Prod		4.5"	6624'	400	2725'	TS																		
3002506882	3 TURNER	O	PA	Surf	17.25"	13.325"	296'	350	surf	circ		BP AMER	Lea	21.0S	37E	29	P	560	S	760	E	0	0	7657	0	4/30/48	7/27/48
				Inter	12.25"	9.625"	3004'	1200	surf	circ																		
				Prod	8.75"	7"	7075'	500																				
3002506888	162 CENT DRINKARD UNIT	I	A	Surf	18"	13.325	315'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	K	1980	S	1980	W	6629	0	6629	99999	5/22/47	7/11/47
				Inter	12.25"	7.625"	2899'	1000	800'	TS																		
				Prod	8.75"	5.5"	5518'	300	2829'	TS																		
3002506891	158 CENT DRINKARD UNIT	O	A	Surf	11"	9.625"	1239'	220	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	C	660	N	1980	W	6650	0	6650	99999	10/7/38	12/19/38
				Inter	8.75"	7"	3670'	175	1500	calc																		
				Prod	6.25"	5"	6650'	215	4135'	calc																		

3002506892	4 CORDELIA HARDY	G	A	Surf	17.25"	13.325"	323'	250	surf	circ	EMNT;YT-7 RV-QU	J H HENDRIX	Lea	21.0S	37E	29	F	1980	N	1980	W	6644	0	6644	99999	3/1/47	4/29/47
				Inter	12.25"	9.625"	3806'	1000	500'	TS																				
				Prod	8.75"	7"	6644'	425																						
3002506895	108 CENT DRINKARD UNIT	O	PA	Surf	15"	13"	290'	200	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	H	1980	N	660	E	6652	99999	6652	99999	8/16/46	9/28/46
				Inter	11"	8.625"	1262'	300	surf																					
				Inter	9"	7"	3620'	750	1650'	calc																				
				Prod		5"	6516'	200	3735'	calc																				
3002506896	107 CENT DRINKARD UNIT	I	A	Surf	17.25"	13.325"	300'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	G	1980	N	1980	E	7065	0	7065	99999	12/15/46	2/16/47
				Inter	12.25"	9.625"	2838'	1000	50'	calc																				
				Prod	8.625"	7"	6530'	250	5057'	TS																				
3002506897	3 D HARDY	O	PA	Surf	17.25"	13.325"	317'	300	surf	circ		ORYX	Lea	21.0S	37E	29	H	2310	N	330	E	0	0	7872	0	10/24/49	1/12/50
				Inter	12.25"	9.625"	2848'	1000	surf	circ																				
				Prod	8.75"	5.5"	7871'	500	5180'	calc																				
3002506898	105 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	300'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	A	660	N	660	E	6660	0	6660	99999	10/10/46	12/15/46
				Inter	12.25"	9.625"	2881'	1000	1440'	calc																				
				Prod	8.75"	7"	6550'	250	4730'	calc																				
3002506899	106 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	317'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	B	660	N	1980	E	6670	0	6670	99999	2/17/47	4/11/47
3002506899	106 CENT DRINKARD UNIT	O	A	Inter	12.25"	9.625"	2845'	1000			PNRSE SKLY;GRBG		Lea	21.0S	37E	29	B	660	N	1980	E	6670	0	6670	99999		
				Prod	8.625"	7"	6521'	250	4900'	TS																				
3002506928	138 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	219'	200	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	F	1880	N	2080	W	6630	8903	8903	3458	4/28/49	6/15/49
				Inter	11"	8.625"	2822'	1550	775'																					
				Prod		5.5"	6605'	500	3220'	TS																				
				OH	4.75"																									
3002506936	149 CENT DRINKARD UNIT	I	A	Surf	17.25"	13"	280'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	I	1980	S	660	E	6620	0	6620	3457	2/7/39	3/4/39
				Inter	11"	8.625"	3600'	400																						
				Prod	7.875"	5.5"	6502'	775	1600'	TS																				
3002506938	9 W T MCCOMACK	O	TA	Surf	17"	13.325"	292'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	32	P	554	S	554	E	6611	0	6611	99999	12/12/46	2/4/47
3002506938	9 W T MCCOMACK	O	TA	Inter	12.25"	9.625"	2952'	1300	1060'	TS	DRINKARD		Lea	21.0S	37E	32	P	554	S	554	E	6611	0	6611	99999		
				Prod	8.75"	7"	6495'	700	3295'	TS																				
3002506939	140 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	294'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	H	2086	N	554	E	6605	0	6605	99999	3/3/47	4/21/47
				Inter	12.25"	9.625"	2850'	1300	1655'	TS																				
				Prod	8.75"	7"	6498'	700	3095'	TS																				
3002506940	11 W T MCCOMACK	O	A	Surf	17.25"	13.325"	318'	300	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	32	A	554	N	554	E	8318	8318	8318	3473	8/25/47	11/24/47
3002506940	11 W T MCCOMACK	O	A	Inter	12.25"	9.625"	2850'	1300	1690'	TS	MCCORMACK;SIL		Lea	21.0S	37E	32	A	554	N	554	E	8318	8318	8318	3473		
				Prod	8.75"	7"	7270'	800	3865'	TS																				
3002506941	132 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	311'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	B	554	N	1874	E	7419	9005	7419	3463	2/4/48	4/12/48
				Inter	12.25"	9.625"	2850'	1300	535'	TS																				
				Prod	8.75"	7"	7410'	800	3000'	TS																				

3002506942	131 CENT DRINKARD UNIT	I	A	Surf	17.25"	13"	309'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	A	554	N	766	E	6624	0	6624	99999	6/5/48	7/16/48
				Inter	12"	9.625"	2850'	1300	550'	TS																			
				Prod	8.75"	7"	6500'	700	2250'	TS																			
3002506943	139 CENT DRINKARD UNIT	I	A	Surf	17.25"	13.325"	295'	325	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	G	1874	N	2086	E	6633	0	6633	99999	11/7/48	12/21/48
				Inter	12.25"	9.625"	2800'	3000	350'	TS																			
				Prod	8.75"	7"	6536'	700	2985'	TS																			
3002506944	150 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	300'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	J	2086	S	2086	E	6645	8944	8944	3479	6/23/49	9/1/49
				Inter	12.25"	9.625"	2800'	1300	1300'	TS																			
				Prod	8.75"	7"	6529'	700	2250'	TS																			
3002506945	152 CENT DRINKARD UNIT	O	A	Surf	17.25"	13.325"	271'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	O	766	S	1874	E	6622	6620	6620	3469	3/31/50	5/8/50
				Inter	12.25"	9.625"	2780'	1300	1340'	TS																			
				Prod	8.75"	7"	6450'	700	2775'	TS																			
3002506948	133 CENT DRINKARD UNIT	I	A	Surf	17"	13.325"	152'	150	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	C	480	N	2160	W	6620	0	6620	99999	11/11/47	1/7/48
				Inter	11"	8.625"	2866'	1000	surf	circ																			
				Prod	7.25"	5.5"	6487'	700	4710'	calc																			
3002506954	1 DOWNES D	O	A	Surf	17"	13.325"	300'	300	surf	circ	BLINEBRY	WISER	Lea	21.0S	37E	32	K	1980	S	2080	W	6628	6618	6618	3466	4/22/49	6/4/49
3002506954	1 DOWNES D	O	A	Inter	12.25"	9.625"	2800'	1400			DRINKARD	WISER	Lea	21.0S	37E	32	K	1980	S	2080	W	6628	6618	6618	3466		
				Prod	8.75"	7"	6550'	300																					
3002506960	154 CENT DRINKARD UNIT	O	TA	Surf	11"	10.75"	323'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	M	660	S	660	W	6620	6608	6608	3474	10/7/37	11/12/37
				Inter	7.625"	6.625"	3596'	400	2285'	TS																			
				Prod	5.875"	4.5"	6620'	400	1650'	TS																			
3002506962	148 CENT DRINKARD UNIT	O	PA	Surf	11"	8.625"	1202'	500	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	L	1980	S	660	W	6623	99999	6623	99999	9/20/38	12/1/38
				Inter	8"	7"	3569'	100																					
				Prod	6.25"	5"	6623'	300	4900'	TS																			
3002506963	147 CENT DRINKARD UNIT	I	PA	Surf	17.25"	13.325"	183'	200	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	K	1880	S	1980	W	6566	6566	6566	3545	11/24/46	1/9/47
				Inter	11"	8.625"	2729'	1000	1550'	TS																			
				Prod	7.625"	5.5"	6556'	350	surf	circ																			
3002506965	5 J G HARE	O	A	Surf	17.25"	13.325"	216'	200	surf	circ	PADDOCK	APACHE	Lea	21.0S	37E	33	K	1980	S	1980	W	7856	7856	7856	3456	3/22/47	5/18/47
				Inter	11"	8.625"	2748'	1200																					
				Prod	7.625"	5.5"	7856'	600																					
3002506966	6 J G HARE	G	A	Surf	17.25"	13.325"	214'	200	surf	circ	BLINEBRY	APACHE	Lea	21.0S	37E	33	L	1980	S	760	W	8165	8165	8165	3462	5/22/47	7/21/47
3002506966	6 J G HARE	G	A	Inter	11"	8.625"	2759'	1550			PADDOCK		Lea	21.0S	37E	33	L	1980	S	760	W	8165	8165	8165	3462		
3002506966	6 J G HARE	G	A	Prod	7.625"	5.5"	8165'	650			BLINEBRY		Lea	21.0S	37E	33	L	1980	S	760	W	8165	8165	8165	3462		
3002506967	7 J G HARE	O	A	Surf	17.25"	13.325"	214'	200	surf	circ	BLINEBRY	APACHE	Lea	21.0S	37E	33	M	660	S	990	W	8231	8231	8231	3461	8/1/47	10/18/47
3002506967	7 J G HARE	O	A	Inter	11"	8.625"	2770'	1550			PADDOCK		Lea	21.0S	37E	33	M	660	S	990	W	8231	8231	8231	3461		
				Prod	7.625"	5.5"	8175'	650																					
3002506971	3 J N CARSON NCT A	O	PA	Surf	17.25"	13.325"	303'	300	surf	circ	PADDOCK	CHEVRON	Lea	21.0S	37E	33	B	660	N	2180	E	6603	5021	5021	3456	4/29/47	6/19/47
				Inter	12.25"	9.625"	2850'	1300	1510'	TS																			

				Prod	8.75"	7"	6495'	700	3135'	TS																					
3002506973	7 J N CARSON NCT A	G	PA	Surf	17.5"	13.325"	291'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	B	810	N	2180	E	7644	7644	7644	3549	4/6/48	6/21/48
3002506973	7 J N CARSON NCT A	G	A	Inter	12.25"	9.625"	2900'	1300	1060'	TS	BLINEBRY		Lea	21.0S	37E	33	B	810	N	2180	E	7644	7644	7644	3549		
				Prod	8.75"	7"	7490'	800	2680'	TS																					
3002506976	130 CENT DRINKARD UNIT	O	TA	Surf	10"	9"	1372'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	D	660	N	660	W	6630	7915	7915	3476	8/11/36	10/26/36
				Inter	8"	7"	3633'	200	surf	circ																					
				Prod		5"	6510'	275	3460'	TS																					
3002506978	141 CENT DRINKARD UNIT	I	TA	Surf	12.25"	9.625"	1224'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	E	1980	N	660	W	6630	0	6630	99999	7/5/39	7/29/39
				Inter	8.75"	7"	3650'	275	surf	circ																					
				Prod	6.25"	5"	6630'	250	4100'	calc																					
3002506979	129 E O CARSON	G	A	Surf	12.25"	9.625"	1224'		surf	circ	DRINKARD	STPHNS&JNSN	Lea	21.0S	37E	33	C	660	N	1980	W	6625	6625	6625	3464	8/2/39	10/2/39
3002506979	129 E O CARSON	G	A	Prod	8.75"	7"	3650'	275			TUBB		Lea	21.0S	37E	33	C	660	N	1980	W	6625	6625	6625	3464		
3002506980	142 CENT DRINKARD UNIT	O	A	Surf	12.25"	9.625"	1192'	325	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	F	1980	N	1980	W	6610	6615	6615	3464	10/5/39	10/28/39
				Inter	8.75"	7"	3620'	325	1608'	TS																					
				Prod	6.25"	5"	6615'	275	4000'	calc																					
3002506981	9 E O CARSON	G	A	Surf	17.25"	13.325"	350'	275	surf	circ	BLINEBRY	STPHNS&JNSN	Lea	21.0S	37E	33	E	2051	N	589	W	8172	0	8172	3469	7/31/46	9/28/46
3002506981	9 E O CARSON	G	A	Inter	12.25"	9.625"	3800'	1050	surf	circ	CARY;MNTYA		Lea	21.0S	37E	33	E	2051	N	589	W	8172	0	8172	3469		
3002506981	9 E O CARSON	G	A	Prod	8.75"	7"	5600'	425	surf	circ	TUBB		Lea	21.0S	37E	33	E	2051	N	589	W	8172	0	8172	3469		
3002506981	9 E O CARSON	G	A								BLINEBRY		Lea	21.0S	37E	33	E	2051	N	589	W	8172	0	8172	3469		
3002506981	9 E O CARSON	G	A								TUBB		Lea	21.0S	37E	33	E	2051	N	589	W	8172	0	8172	3469		
3002506982	10 E O CARSON	O	A	Surf	17.25"	13.325"	327'	250	surf	circ	BLINEBRY	STPHNS&JNSN	Lea	21.0S	37E	33	F	2051	N	1909	W	6211	6620	6620	3444	10/1/46	11/22/46
3002506982	10 E O CARSON	O	A	Inter	12.25"	9.625"	3786'	1050	surf	circ	CARY;MNTYA		Lea	21.0S	37E	33	F	2051	N	1909	W	6211	6620	6620	3444		
				Prod	8.75"	7"	6620'	450	~3650																						
				Liner		5"	8215	50	6187'	TS																					
3002506984	143 CENT DRINKARD UNIT	I	PA	Surf	17.25"	13.325"	304'	300	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	G	2051	N	1909	E	7599	7599	7599	99999	6/9/47	9/15/47
				Inter	11"	8.625"	3810'	875	1944'	calc																					
				Prod	7.625"	5.5"	7599'	855	2930'	TS																					
3002506985	14 E O CARSON	G	A	Surf	17.25"	13.325"	311'	300	surf	circ	BLINEBRY	STPHNS&JNSN	Lea	21.0S	37E	33	C	731	N	1909	W	8220	8220	8220	3471	9/22/47	12/26/47
				Inter	11"	8.625"	3810'	1000	surf	circ																					
				Prod	7.625"	5.5"	8220'	1575	surf	circ																					
3002506986	15 E O CARSON	O	A	Surf	17.25"	13.325"	290'	250	surf	circ	PADDOCK	STPHNS&JNSN	Lea	21.0S	37E	33	C	731	N	2051	W	7769	7769	7769	3471	1/4/48	3/2/48
				Inter	12"	8.625"	2855'	1250																							
				Prod	7.625"	5.5"	7769'	665																							
3002506987	16 E O CARSON	G	A	Surf	17.25"	13.325"	298'	300	surf	circ	BLINEBRY	STPHNS&JNSN	Lea	21.0S	37E	33	D	660	N	860	W	8220	8220	8220	3464	3/6/48	6/7/48
3002506987	16 E O CARSON	G	A	Inter	12"	9.625"	2854'	1500	surf	circ	PADDOCK		Lea	21.0S	37E	33	D	660	N	860	W	8220	8220	8220	3464		
3002506987	16 E O CARSON	G	A	Prod	8.75"	7"	8220'	1100	545	TS	BLINEBRY		Lea	21.0S	37E	33	D	660	N	860	W	8220	8220	8220	3464		
3002506987	16 E O CARSON	G	A								TUBB		Lea	21.0S	37E	33	D	660	N	860	W	8220	8220	8220	3464		
3002523117	17 W T MCCOMACK	O	A	Surf	11"	8.625"	1283'	600	surf	circ	BLINEBRY	CHEVRON	Lea	21.0S	37E	32	I	1930	S	990	E	6733	6733	6733	3459	4/29/69	7/21/69

3002523117	17 W T MCCOMACK	O	A	Prod	7.625"	5.5"	7324'	940	~2573'		PNRSE SKLY;GRBG			Lea	21.0S	37E	32	I	1930	S	990	E	6733	6733	6733	3459		
3002524415	9 CORDELIA HARDY	O	A	Surf	11"	8.625"	1241'	670	surf	circ	BLINEBRY	J H HENDRIX		Lea	21.0S	37E	29	F	2263	N	1980	W	6741	6741	6741	3485	5/23/73	6/22/73
3002524415	9 CORDELIA HARDY	O	A	Prod	7.625"	5.5"	6741'	460	surf	circ	DRINKARD			Lea	21.0S	37E	29	F	2263	N	1980	W	6741	6741	6741	3485		
3002525159	404 CENT DRINKARD UNIT	G	TA	Surf	11"	8.625"	1190'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	32	P	460	S	165	E	6525	6525	6525	3463	12/5/75	1/17/76
				Prod	7.875"	5.5"	6524'	775	surf	circ																		
3002525160	405 CENT DRINKARD UNIT	G	TA	Surf	11"	8.625"	1210'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	32	O	660	S	1535	E	6525	6525	6525	3460	12/10/75	1/24/76
				Prod	7.875"	5.5"	6526'	875	surf	circ																		
3002525184	408 CENT DRINKARD UNIT	G	A	Surf	11"	8.625"	1250'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	D	972	N	1305	W	6519	6519	6519	3458	1/2/76	2/3/76
				Prod	7.875"	5.5"	6519'	965	1719'	calc																		
3002525212	409 CENT DRINKARD UNIT	G	A	Surf	11"	8.625"	1250'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	C	977	N	2236	W	6513	6513	6513	3452	1/17/76	2/14/76
				Prod	7.875"	5.5"	6519'	965	1719'	calc																		
3002525222	411 CENT DRINKARD UNIT	G	A	Surf	11"	8.625"	1252'	500	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	B	939	N	1655	E	6509	6509	6509	3459	2/2/76	3/3/76
				Prod	7.875"	5.5"	6545'	1025	1719'	calc																		
3002525223	412 CENT DRINKARD UNIT	G	TA	Surf	11"	8.625"	1250'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	29	A	670	N	270	E	6540	99999	6546	3482	2/5/76	3/10/76
				Prod	7.875"	5.5"	6509'	800	surf	circ																		
3002525224	413 CENT DRINKARD UNIT	G	TA	Surf	11"	8.625"	1250'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	29	B	910	N	1857	E	6534	6534	6534	3472	2/15/76	3/15/76
				Prod	7.875"	5.5"	6533'	800		circ																		
3002525252	414 CENT DRINKARD UNIT	G	A	Surf	11"	8.625"	1200'	500	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	H	1728	N	1250	E	6543	6543	6543	3454	3/15/76	4/1/76
				Prod	7.875"	5.5"	6543'	800	surf	circ																		
3002525253	415 CENT DRINKARD UNIT	G	A	Surf	11"	8.625"	1215'	500	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	I	2212	S	1146	E	6498	6498	6498	99999	3/27/76	4/28/76
				Prod	7.875"	5.5"	6498'	800	surf	circ																		
3002525515	418I CENT DRINKARD UNIT	G	A	Surf	11"	8.625"	1275'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	29	J	1335	S	1335	E	6700	6700	6700	3466	7/11/77	8/1/77
				Prod	7.875"	5.5"	6712'	2100	surf	circ																		
3002525545	417 CENT DRINKARD UNIT	O	TA	Surf	12.25"	8.625"	1259'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	K	1485	S	1385	W	6700	0	6700	99999	6/17/77	8/5/77
				Prod	7.875"	5.5"	6700'	1200	surf	circ																		
3002525549	424 CENT DRINKARD UNIT	G	A	Surf	12.25"	8.625"	1233'	550	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	L	2575	S	1305	W	6700	6700	6700	3552	7/2/77	8/6/77
				Prod	7.875"	5.5"	6700'	2200	surf	circ																		
3002525627	423 CENT DRINKARD UNIT	G	A	Surf	12.25"	8.625"	1155'	500	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	N	1305	S	2525	W	6700	6700	6700	3445	10/17/77	11/26/77
				Prod	7.875"	5.5"	6700'	2100	surf	circ																		
3002525694	419 CENT DRINKARD UNIT	O	TA	Surf	12.25"	13.625"	378'	400	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	28	L	1631	S	260	W	6734	0	6734	99999	11/14/77	1/19/78
				Inter	11"	8.625"	2637'	700	surf	circ																		
				Prod	7.875"	5.5"	6734'	1000	surf	circ																		
3002525695	421 CENT DRINKARD UNIT	O	A	Surf	17.5"	13.625"	418'	400	surf	circ	DRINKARD	CHEVRON		Lea	21.0S	37E	32	H	1465	N	1056	E	6732	6732	6732	3451	12/14/77	3/1/78
				Inter	11"	8.625"	2700'	700	450'	TS																		

					Prod	7.875"	5.5"	6732'	1025	surf	circ		CHEVRON																			
3002525696	422	CENT DRINKARD UNIT	G	A	Surf	17.5"	13.375"	411'	425	surf	circ	DRINKARD		Lea	21.0S	37E	33	D	1155	N	1000	W	6738	6738	6738	3465	1/8/78	2/27/78
					Inter	12.25"	8.625"	2300'					CHEVRON																			
					Prod	7.875"	5.5"	6738'	900	surf	circ																					
3002526444	425	CENT DRINKARD UNIT	G	A	Surf	12.25"	8.625"	1193'	550	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	28	G	2310	N	2310	E	6550	6550	6550	3439	10/16/79	11/13/79
					Prod	7.875"	5.5"	6550'	1850	surf	circ																					
3002526445	426	CENT DRINKARD UNIT	G	A	Surf	12.25"	8.625"	1193'	550	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	H	2530	N	220	E	6550	6550	6550	3530	9/17/79	12/10/79
					Prod	7.875"	5.5"	6550'	1750	surf	circ																					
3002526446	427	CENT DRINKARD UNIT	O	A	Surf	12.25"	8.625"	1206'	600	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	G	2530	N	2430	E	6550	0	6550	99999	10/1/79	10/30/79
					Prod	7.875"	5.5"	6550'	1650	surf	circ																					
3002526447	18	W T MCCOMACK	O	A	Surf	12.25"	8.625"	1208'	550	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	B	210	N	2390	E	6550	6550	6550	3458	11/2/79	4/28/80
3002526447	18	W T MCCOMACK	O	A	Prod	7.875"	5.5"	6550'	1650	surf	circ	TUBB		Lea	21.0S	37E	32	B	210	N	2390	E	6550	6550	6550	3458		
3002526448	429	CENT DRINKARD UNIT	O	A	Surf	12.25"	8.625"	1198'	600	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	32	G	2500	N	1540	E	6665	6665	6665	3460	10/16/79	12/4/79
					Prod	7.875"	5.5"	6550'	1650	surf	circ																					
3002526449	430	CENT DRINKARD UNIT	O	A	Surf	12.25"	8.625"	1186'	600	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	E	2500	N	275	W	6550	6550	6550	3453	9/24/79	10/30/79
					Prod	7.875"	5.5"	6550'	1800	surf	circ																					
3002526450	431	CENT DRINKARD UNIT	O	PA	Surf	12.25"	8.625"	1142'	500	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	33	K	2493	S	2392	W	6550	6550	6550	3446	12/10/79	1/26/80
					Prod	7.875"	5.5"	6550'	1450	surf	circ																					
3002526451	432	CENT DRINKARD UNIT	O	A	Surf	12.25"	8.625"	1192'	550	surf	circ	DRINKARD	CHEVRON	Lea	21.0S	37E	29	P	110	S	150	E	6655	6655	6655	3465	1/2/80	3/18/80
					Prod	7.875"	5.5"	6550'	750	surf	circ																					
3002527261	4	WILLIAM TURNER	O	A	Surf	12.25"	9.625"	1219'	800	surf	circ	BLINEBRY	MARATHON	Lea	21.0S	37E	29	J	1980	S	1980	E	7500	7500	7500	3474	3/26/81	8/30/82
3002527261	4	WILLIAM TURNER	O	A	Prod	8.5"	7"	6066'	200	surf	circ	WANTZ;ABO		Lea	21.0S	37E	29	J	1980	S	1980	E	7500	7500	7500	3474		
3002534669	19	W T MCCOMACK	O	A	Surf	14.75"	11.75"	516'	350	surf	circ	TUBB	CHEVRON	Lea	21.0S	37E	32	P	790	S	660	E	8000	7500	7500	3458	9/15/99	11/23/99
					Inter	11"	8.625"	3056'	1000	surf	circ																					
					Prod	7.875"	5.5"	7500'	1140	2856'																						
3002534889	921	NE DRINKARD UNIT	O	A	Surf	12.25"	8.625"	1196'	460	surf	circ	EUNICE;B-T-D, NO	APACHE	Lea	21.0S	37E	22	M	1185	S	1017	W	7000	6770	6770	3415	3/30/00	5/16/00
					Prod	7.875"	5.5"	6770'	1575	surf	circ																					
3002534892	928	NE DRINKARD UNIT	O	A	Surf	12.25"	8.625"	1235'	460	surf	circ	EUNICE;B-T-D, NO	APACHE	Lea	21.0S	37E	22	M	330	S	1100	W	7000	6770	6770	3411	10/10/00	11/22/00
					Prod	7.875"	5.5"	6770'	1500	surf	circ																					

LOCKHART A-27 NO. 9

DRILL OUT, OPEN ADDITIONAL PAY, & STIMULATE

Well Data

TD: 6677' PBD: +6544' ELEVATION: 3427' ZERO: 10' AGL

LOCATION: 660' FWL & 1980' FNL of Section 27, T-21S, R-37E, Lea County, NM

CASING: 13-3/8", 48#, H-40 Surface String @ 209' w/200 sx (circ)
9-5/8", 36#, H-40 Intermediate String @ 2749' w/500 sx
5-1/2", 14# & 17#, J-55 & N-80 Production String @ 6577' w/500 sx

PERFORATIONS: 6493'-6538' - Drinkard (120 Perfs)
6548'-6572' - Drinkard (118 Perfs - Squeezed)

Recommended Procedure

1. Rig up & if necessary, kill well w/ 10 ppg brine water.

2. POOH w/rods & pump.
   A. Tag for fill w/2-3/8" tubing.
   B. POOH w/2-3/8" tubing & tally.

3. GIH w/4-3/4" bit, 5-1/2" casing scraper, & 2-3/8" tubing.
   A. Run bit to +6544'.
   B. POOH w/2-3/8" tubing, 5-1/2" casing scraper, & 4-3/4" bit.

4. Pick up & GIH w/4-3/4" bit, bit sub, 4 - 3-1/2" drill collars, & 2-7/8" workstring.
   A. Drill out cement retainer @ +6544' & cement to +6575'.
   B. Circulate wellbore clean w/2% KCL TFW w/1 gallon Adomall per 1000 gallons.
   C. POOH w/2-7/8" workstring, 4 - 3-1/2" drill collars, bit sub, & 4-3/4" bit.

   NOTE: Utilize medium size oyster shells to obtain circulation.

5. Rig up wireline services.
   A. GIH w/CIBP, setting tool, collar locator, & wireline.
   B. Set CIBP @ +6575'.
   C. POOH w/wireline, collar locator, & setting tool.

   Collars located @ 6424'+,6450', 6464+', 6512', and 6528'.

6. GIH w/4" select-fire centralized perforating gun (90° phase, 4 JSPF, 0.40" EHD), collar locator, & wireline.

LOCKHART A-27 #12 (SLB 01/27/98)

LOCKHART A-27 #12 (SLB 01/27/98)			
API No.	30025067960000	Status	GAS
TD	7615.0 ftKB	Frm. at TD	201ELBG
PBTD	7560.0 ftKB	Frm. Prod.	452TUBB
Operator	CONTINENTAL OIL	Permit	
Well No.	12	Spud	22-Feb-52
Permit No.		RR	
Field	TUBB	Completion	01-May-52
District	Hobbs O.U.	Last Act.	
Init. Well Class.	development well	Abandoned	
Final Well Class.	gas well		
Location			
Township	S021	Top Latitude	32.45623
Half Township		Top Longitude	103.1581
Range	E037	Top NS Distance	330.0 ft N
Half Range		Top EW Distance	330.0 ft W
Section	27	Bottom Latitude	0
Spot	D	Bottom Longitude	0
Meridian Code	New Mexico	Btm NS Distance	0.0 ft
Meridian	NEW MEXICO	Btm EW Distance	0.0 ft
Elevations			
KB	3429.0 ft	Cas Flng	0.0 ft
Grd	3419.0 ft	Tub Head	0.0 ft
KB-Grd	10.0 ft		

Bore Hole Data

Depth (ftKB)	Size (in)
255.0	13.3750
2743.0	9.8750
7615.0	6.5000

Casing String - Surface Casing

Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	Comments
10.7500 in Casing	255.0	6	10.0600	40.00			

Casing String - Intermediate Casing

Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	Comments
7.6300 in Casing	2743.0	65	6.9700	26.40	J-55	8rd	

Casing String - Production Casing

Item (in)	Btm (ftKB)	Jnts	ID	Wt	Grd	Thd	Comments
5.5000 in Casing	7614.0	181	5.0100	14.00	J-55	8rd	

Casing Cement

Casing String	Top (ftKB)	Amount (sx)	Comments
Surface Casing	0.0	225	Cmt circ
Intermediate Casing	0.0	1150	Cmt circ
Production Casing	3140.0	415	TOC by TS

Other (plugs, equip., etc.) - Plug Backs

Date	Item	Int (ftKB)	Comments
09-Apr-52	Cement Plug	7612.0 - 7615.0	

Other (plugs, equip., etc.) - Untitled

Date	Item	Int (ftKB)	Comments
12-Apr-52	C.I.B.P.	7560.0 - 7565.0	

Perforations

Date	Int	Shots (/ft)	Type	Comments
12-Apr-52	7435.0 - 7442.0	4.0		
12-Apr-52	7525.0 - 7547.0	4.0		
12-Apr-52	7564.0 - 7590.0	4.0		
13-Apr-52	6115.0 - 6205.0	4.0		
13-Apr-52	7404.0 - 7424.0	4.0		

Stimulations & Treatments

Date	Type	Zone	Int	Fluid	Comments
12-Apr-52	Acid Squeeze	McKee	7435.0 - 7442.0	Mud Acid	Acdz w/500 G mud acid. Tested no oil or wtr w/3.71 MCF gas. Set Baker bridge plug @ 7430'
12-Apr-52	Acid Squeeze	McKee	7525.0 - 7547.0	Mud Acid	Acdz w/500 G mud acid. Acid did not take.
12-Apr-52	Acid Squeeze	Connell	7564.0 - 7590.0	Mud Acid	Acdz w/500 G mud acid.. On 3 hr test no oil or wtr w/309 MCF gas. Acid went in on vac. Set Baker bridge plug @ 7560'
13-Apr-52	Acid Squeeze	Tubb	6115.0 - 6205.0	Mud Acid	Washed w/500 G mud acid.
13-Apr-52	Acid Squeeze	McKee	7404.0 - 7424.0	Mud Acid	Acdz w/500 G mud acid.
13-Apr-52	Fracture	McKee	7404.0 - 7424.0	Lease Oil	Hydrafrac w/750 G lease oil. Recover oil load, 13.9 MCF gas. Set Baker bridge plug @ 6230' with 3/4 sack cmt. on plug.
24-Jan-81	Acid Squeeze	Tubb	6115.0 - 6205.0	15% HCL & TH-011	Acdz form w/500 G 15% HCL & 1 G TH-011 (TH-C95)
12-Dec-97	Cement Squeeze	Tubb	6115.0 - 6205.0	Cement	Squeeze Tubb perfs, recomplete in McKee

Trudy Morris
NM Tech. Assist..
Permian Basin

Mid-Continent Business Unit
Chevron Corporation
15 Smith Rd.
Midland, Texas 79705
Tel 432-687-7364
Fax 432-687-7871
tkmo@chevron.com

November 20, 2006

State of New Mexico
Energy and Minerals Dept.
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

Attention: Mark E. Fesmire, P.E., Director

RE: C108 Proof of Notice Certifications
Central Drinkard Unit
Drinkard Field

Please find attached the Proof of Notice Certifications for the C108 – Authorization to Inject which was mailed to your office on November 6, 2006. There are two copies in this mailing and another is being sent to the District office as well.

Your prompt consideration and approval of this application will be greatly appreciated. If additional information is required, please contact me at (432) 687-7364 or Denise Wann, Petroleum Engineer, at (432) 687-7380.

Sincerely,

Trudy Morris
New Mexico Team
Technical Assistant

Attachments

AFFIDAVIT OF PUBLICATION

State of New Mexico,
County of Lea.

I, KATHI BEARDEN

Publisher

of the Hobbs News-Sun, a newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not a supplement thereof for a period.

of 1

weeks.

Beginning with the issue dated

November 10 2006

and ending with the issue dated

November 10 2006

Kathi Bearden

Publisher

Sworn and subscribed to before me this 10th day of November 2006

Dora Montz

Notary Public.

My Commission expires
February 07, 2009
(Seal)

OFFICIAL SEAL
DORA MONTZ
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: _____

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

RECEIVED

NOV 27 2006

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505

LEGAL NOTICE
November 10, 2006

Chevron U.S.A., Inc. has applied to the Oil Conservation Division of the State of New Mexico for approval to covert 7 Central Drinkard Unit producing wells to water injection. The 7 wells are: Central Drinkard Unit well #'s 130, 140, 408, 409, 411, 413, & 421. Injection into these wells is designed to enhance production from the Central Drinkard Unit. The wells locations are:

CDU 130 - 660' FNL & 660' FWL, Sect. 33, Unit Letter 'D', T21S, R37E,
CDU 140 - 2086' FNL & 554' FEL, Sect. 32, Unit Letter 'H', T21S, R37E
CDU 408 - 972' FNL & 1305' FWL, Sect. 28, Unit Letter 'D', T21S, R37E
CDU 409 - 977' FNL & 2226' FWL, Sect. 28, Unit Letter 'C', T21S, R37E
CDU 411 - 939' FNL & 1655' FEL, Sect. 28, Unit Letter 'B', T21S, R37E
CDU 413 - 910' FNL & 1857' FEL, Sect. 29, Unit Letter 'B', T21S, R37E
CDU 421 - 1465' FNL & 1056' FEL, Sect. 29, Unit Letter 'A', T21S, R37E

Lea County, New Mexico. Water will be injected into the Drinkard Pool at an expected maximum rate of 1,500 barrels of water per day and an expected maximum surface pressure of 1350 psi. Persons wanting to contact Chevron should direct their inqiries to Trudy Morris, Chevron, U.S.A., Inc., 15 Smith Road, Midland, TX 79705; telephone (432) 687-7364.

Interested Parties must file objections or requests for hearing with the Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, NM 87505, within 15 days of this notice.
#22774

49100176000 02589766

MID-CONTINENT BUSINESS UNIT
15 SMITH RD.
MIDLAND, TX 79705

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage	$ 4.80
Certified Fee	1.40
Return Receipt Fee (Endorsement Required)	1.85
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 9.05

TKM 8029

Postmark Here NOV 6 2006 MIDLAND, TX CLAYDESTA STA. USPS 79705

Sent To: ST OF NEW MEXICO
Street, Apt. No.; or PO Box No.: 1220 SOUTH ST. FRANCIS DR
City, State, ZIP+4: SANTA FE, NM 87505

7001 1140 0002 8317 9679

PS Form 3800, January 2001 — See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage	$ 4.05
Certified Fee	2.40
Return Receipt Fee (Endorsement Required)	1.85
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 8.30

TKM 2224

Postmark Here NOV - 6 2006 MIDLAND, TX CLAYDESTA STA. USPS 79705

Sent To: J R CONE
Street, Apt. No.; or PO Box No.: PO BOX 10217
City, State, ZIP+4: LUBBOCK TX 79408

7001 1140 0002 8317 9679

PS Form 3800, January 2001 — See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

Postage	$ 4.05
Certified Fee	1.40
Return Receipt Fee (Endorsement Required)	1.85
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 8.30

TKM 2224

Postmark Here NOV - 6 2006 CLAYDESTA STA. USPS 79705

Sent To: NM ST LAND OFFICE
Street, Apt. No.; or PO Box No.: PO BOX 1148
City, State, ZIP+4: SANTA FE, NM 87504-1148

7001 1140 0002 8317 9686

PS Form 3800, January 2001 — See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
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Postage	$ 4.05
Certified Fee	2.40
Return Receipt Fee (Endorsement Required)	1.85
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 8.30

TKM 2224

NOV - 6 2006 Postmark Here CLAYDESTA STA. USPS 79705

Sent To: THE WISER OIL CO
Street, Apt. No.; or PO Box No.: 8115 PRESTON RD STE 400
City, State, ZIP+4: DALLAS TX 75225

7001 1140 0002 8317 9686

PS Form 3800, January 2001 — See Reverse for Instructions

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OFFICIAL USE

Postage	$ 4.05
Certified Fee	2.40
Return Receipt Fee (Endorsement Required)	1.85
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 8.30

TKM RM 2224

NOV - 6 2006 Postmark Here CLAYDESTA STA. USPS 79705

Sent To: APACHE CORP
Street, Apt. No.; or PO Box No.: 2000 POST OAK BLVD SUITE 100
City, State, ZIP+4: HOUSTON TX 77056

7001 1140 0002 8317 9693

PS Form 3800, January 2001 — See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
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OFFICIAL USE

Postage	$ 4.05
Certified Fee	2.40
Return Receipt Fee (Endorsement Required)	1.85
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 8.30

TKM 2224

NOV - 6 2006 Postmark Here MIDLAND, TX CLAYDESTA STA. USPS 79705

Sent To: JOHN H HENDRIX CORP
Street, Apt. No.; or PO Box No.: PO BOX 3040
City, State, ZIP+4: MIDLAND TX 79702-3040

7001 1140 0002 8317 9693

PS Form 3800, January 2001 — See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

TKM 2224

Postage	$ 405
Certified Fee	240
Return Receipt Fee (Endorsement Required)	185
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 830

Postmark Here
NOV - 6 2006
MIDLAND, TX 79705

7001 1140 0002 8317 9730

Sent To: EXXON MOBIL
Street, Apt. No.; or PO Box No.: 959 LAS COLINAS BLVD
City, State, ZIP+ 4: IRVING TX 75039

PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
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OFFICIAL USE

TKM 2224

Postage	$ 405
Certified Fee	240
Return Receipt Fee (Endorsement Required)	185
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 830

Postmark Here
NOV - 6 2006
MIDLAND, TX CLAYDESTA STA. USPS 79705

7001 1140 0002 8317 9655

Sent To: MARATHON OIL CO.
Street, Apt. No.; or PO Box No.: 5555 SAN FELIPE RD
City, State, ZIP+ 4: HOUSTON, TEXAS 77056-2723

PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

TKM 2224

Postage	$ 405
Certified Fee	240
Return Receipt Fee (Endorsement Required)	185
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 830

Postmark Here
NOV - 6 2006
MIDLAND, TX CLAYDESTA STA. USPS 79705

7001 1140 0002 8317 9709

Sent To: CONOCO PHILLIPS
Street, Apt. No.; or PO Box No.: 4001 PENBROOK
City, State, ZIP+ 4: ODESSA TX 79762

PS Form 3800, January 2001 See Reverse for Instructions

U.S. Postal Service
CERTIFIED MAIL RECEIPT
(Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE

TKM 2224

Postage	$ 405
Certified Fee	240
Return Receipt Fee (Endorsement Required)	185
Restricted Delivery Fee (Endorsement Required)	
Total Postage & Fees	$ 830

Postmark Here
NOV - 6 2006
MIDLAND, TX CLAYDESTA STA. USPS 79705

7001 1140 0002 8317 9647

Sent To: STEPHENS & JOHNSON
Street, Apt. No.; or PO Box No.: PO BOX 2249
City, State, ZIP+ 4: WICHITA FALLS TX 76307

PS Form 3800, January 2001 See Reverse for Instructions

TKM 2224

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

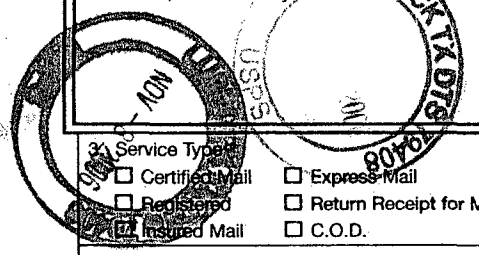
JR CONE
BOX 10217
LUBBOCK, TX
79408

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Jane Cone ☐ Agent ☐ Addressee

B. Received by (Printed Name) JANE CONE | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No



3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7001 1140 0002 8317 9679

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

TKM RM 2224

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

MARATHON OIL CO.
5555 SAN FELIPE RD
HOUSTON, TEXAS
77056-2723

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X M GONZALES ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery 11/08/06

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7001 1140 0002 8317 9655

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

TKM 2224

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

JOHN H. HENDRIX CORP
PO BOX 3040
MIDLAND TX
79702-3040

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery 11-7-06

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7001 1140 0002 8317 9693

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

TKM 2224

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

APACHE CORP
2000 POST OAK BLVD
SUITE 100
HOUSTON TX
77056

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7001 1140 0002 8317 9662

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

TKM 2224

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

STEPHENS + JOHNSON
BOX 2249
WICHITA FALLS TX
76307

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Diana Walker ☐ Agent ☐ Addressee

B. Received by (Printed Name)
DIANA WALKER | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7001 1140 0002 8317 9723

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

TKM 2224

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

CONOCO PHILLIPS
4001 PENBROOK
ODESSA TX
79762

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X Dora Cadena ☐ Agent ☐ Addressee

B. Received by (Printed Name)
Dora Cadena | C. Date of Delivery
11-7-06

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☒ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7001 1140 0002 8317 9709

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

TKM RM 2214

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

NM ST. LAND OFFICE
PO BOX 1148
SANTA FE, NM
87504-1148

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X ☐ Agent ☐ Addressee

B. Received by (Printed Name) | C. Date of Delivery

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

3. Service Type
☐ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? (Extra Fee) ☐ Yes

2. Article Number (Transfer from service label) 7001 1140 0002 8317 9648

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

Telephone (940) 723-2166

STEPHENS & JOHNSON OPERATING CO.

FAX (940) 723-8113

811 Sixth Street, Suite 300 Post Office Box 2249

WICHITA FALLS, TEXAS
76307-2249

November 8, 2006

State of New Mexico
Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, NM 87505

2006 NOV 16 AM 8 44

Re: Chevron USA, Inc.
Central Drinkard Unit
Water Injection Conversion of
CDU No. 140
Lea County, New Mexico

Dear OCD:

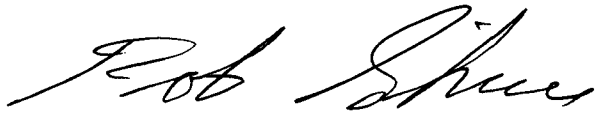
Upon review of Chevron USA, Inc. Form C-108 for converting their Central Drinkard Unit well No. 140 from a producer to an injection well, please be aware that Stephens & Johnson Operating Co. is hereby protesting the conversion of the well due to possible endangerment to our producing Blinebry formation. Stephens & Johnson Operating Co. believes the Blinebry formation may possibly be damaged from the CDU No. 140 due to having prior Blinebry perforations in the wellbore which was cement squeezed off. The old perforations could possibly be broken down by the anticipated injection pressure thus causing harm to the Blinebry formation on the Stephens & Johnson Operating Co.'s E. O. Carson lease. Stephens & Johnson Operating Co. believes that Chevron USA, Inc. could easily solve this problem by running a 4 1/2" - 5" liner into the well and cementing the liner back above the potential problem area.

I am enclosing this application for your reference. Stephens & Johnson Operating Co. is only protesting the CDU No. 140 well and hope the OCD takes the appropriate action of protecting our mineral rights.

Please call if further information is needed for this protest.

Sincerely,

STEPHENS & JOHNSON OPERATING CO.



Bob Gilmore

BG/ns
Encl.

Denise Wan
432-687-7180

Trudy Morris
NM Tech. Assist.
Permian Basin

Mid-Continent Business Unit
Chevron U. S. A., Inc.
15 Smith Rd.
Midland, Texas 79705
Tel 432-687-7364
Fax 432-687-7871
tkmo@Chevron.com

November 6, 2006

CENTRAL DRINKARD UNIT
WATER INJECTION CONVERSIONS
LEA COUNTY, NEW MEXICO

Central Drinkard Unit Lease Offset Operators:

For your information as an offset operator, Chevron U. S. A., Inc. hereby gives notice of their intent to file an application with the New Mexico Oil Conservation Division to convert 7 inactive producing wells to Water Injection wells in Lea County, New Mexico. They are as follows:

CDU 130 – 660' FNL & 660' FWL, Sect. 33, Unit Letter 'D', T21S, R37E
CDU 140 – 2086' FNL & 554' FEL, Sect. 32, Unit Letter 'H', T21S, R37E
CDU 408 – 972' FNL & 1305' FWL, Sect. 28, Unit Letter 'D', T21S, R37E
CDU 409 – 977' FNL & 2226' FWL, Sect. 28, Unit Letter 'C', T21S, R37E
CDU 411 – 939' FNL & 1655' FEL, Sect. 28, Unit Letter 'B', T21S, R37E
CDU 413 – 910' FNL & 1857' FEL, Sect. 29, Unit Letter 'B', T21S, R37E
CDU 421 – 1465' FNL & 1056' FEL, Sect. 29, Unit Letter 'A', T21S, R37E

Attached is an OCD Form C-108 with information relative to the water injection of the referenced wells. A copy of the legal notice to be posted in the Hobbs News-Sun is included. The enclosed map highlights the location of the subject wells in relation to your offset operations.

Sincerely,

Trudy Morris

Trudy Morris
NM Technical Assistant

Attachments

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL
RESOURCES DEPARTMENT

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

FORM C-108
Revised June 10, 2003

APPLICATION FOR AUTHORIZATION TO INJECT

I. PURPOSE: ____X____Secondary Recovery _____Pressure Maintenance _____Disposal _____Storage
Application qualifies for administrative approval? ___X___Yes _____No

II. OPERATOR: __Chevron Coporation_____

ADDRESS: ___15 Smith Rd., Midland, TX 79705_____

CONTACT PARTY: ___Denise Wann_____PHONE: _432-687-7380___

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 ___X___No
If yes, give the Division order number authorizing the project: _____

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. attached

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. attached

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.). attached

*VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic 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 sources known to be immediately underlying the injection interval. attached

IX. Describe the proposed stimulation program, if any. attached

*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 sources of drinking water. attached

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

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: _____Trudy Morris_____TITLE: ____ Technical Assistant_____

SIGNATURE: Trudy Morris DATE: 11-6-06

E-MAIL ADDRESS: ___tkmo@ChevronTexaco.com_____

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

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

Side 2

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. attached

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 the name of the next higher and next lower oil or gas zone in the area of the well, if any. attached

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, 1220 South St. Francis Dr., Santa Fe, New Mexico 87505, within 15 days. attached

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.

ATTACHMENT TO FORM C-108

RE: Central Drinkard Unit – Wells – 130, 140, 408, 409, 411, 413 & 421

PART I — Chevron Corporation plans to convert the above referenced wells as injection wells in the Drinkard formation.

PART II — Chevron Corporation
15 Smith Rd
Midland, TX 79705

PART III — Well Data Sheets attached

PART IV — This is not an expansion of an existing project.

PART V — Map attached designating ½ mile and 2 mile radius of review area.

PART VI — There are 150 wells within the area of review which penetrate the proposed injection zone. Fourteen wells are P&A. Well tabulation and P&A Schematics are attached.

PART VII — 1) Anticipated injection rates could be as high as 2000 barrels of water per day for each well. Average rates are anticipated to be half of these maximums.

2) This will be a closed system.

3) The proposed average injection pressure is 1350 psi and the maximum injection pressure is 1500 psi.

4) The water to be injected is produced water from the Central Drinkard Unit and on an as needed basis, the Eunice King Lease, which produces from the Grayburg San Andres formation.

5) Injection is for production enhancement, not disposal, and is in a zone which is productive of oil or gas.

PART VIII — The proposed injection zone is the Drinkard, and the lithology is dolomite. The top of the Drinkard is approximately 6337' MD, and the injection zone is at 6337'-6388'. Fesh water zones in the area are the Ogallala at 100'-250' from the surface and the Chinle at 250'-350'. There is no fresh water known below the injection zone

PART IX — The stimulation program will be ~3,000 gallons 15% HCL acid and frac with 30,000 gallons gel plus 40,000 # sand.

PART X Well logs for the subject wells have been previously submitted. Test data will be submitted as soon as the wells have been converted.

PART XI This data has been previously submitted.

PART XII Chevron Corporation has examined available geologic and engineering data and finds no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.

PART XIII Copies of the OCD Form C-108, the Well Data Sheet and map have been sent to the offset operators and surface owner as per the listing below.

Marathon Oil Company
5555 San Felipe Road
Houston, Texas 77056-2723

John H. Hendrix Corporation
P.O. Box 3040
Midland, TX 79702-3040

Apache Corporation
2000 Post Oak Boulevard
Suite 100
Houston, Texas 77056
(713) 296-6000

ConocoPhillips Company
4001 Penbrook
Odessa, Texas 79762
(432) 368-1266

J. R. Cone
P. O. Box 10217
Lubbock, Texas 79408

Stephens & Johnson Op Co
P. O. Box 2249
Wichita Falls, Texas 76307

The Wiser Oil Co.
8115 Preston Rd.
Suite 400
Dallas, Texas 75225

ExxonMobil Corporation
5959 Las Colinas Blvd.
Irving, Texas 75039
(214) 444-1000

Surface Owner: State of New Mexico

A copy of the Legal Notice as published in the Hobbs News-Sun is attached to this filing. Certified copy will be forwarded as soon as it is received in this office.

Side 1

INJECTION WELL DATA SHEET

OPERATOR: Chevron Corporation

WELL NAME & NUMBER: Central Drinkard Unit #140

WELL LOCATION: 2086' FNL 554' FEL | H | 32 | 21S | 37E

FOOTAGE LOCATION | UNIT LETTER | SECTION | TOWNSHIP | RANGE

WELLBORE SCHEMATIC

WELL CONSTRUCTION DATA

Surface Casing

Hole Size: 17 1/4" Casing Size: 13 3/8"

Cemented with: 300 sx. ***or*** _____ ft^3

Top of Cement: Surface Method Determined: _ Circulated __

Intermediate Casing

Hole Size: 12 ¼" Casing Size: 9 5/8"

Cemented with: 1300 sx. ***or*** _____ ft^3

Top of Cement: 1655' Method Determined: __Circ

Production Casing

Hole Size: 8 ¾" Casing Size: 7"

Cemented with: 700 sx. ***or*** _____ ft^3

Top of Cement: 3095' Method Determined: _TS

Total Depth: 6605'

Injection Interval

6498' feet to 6597' Open Hole

(Perforated or Open Hole; indicate which)

INJECTION WELL DATA SHEET

Tubing Size: _____ 2 3/8"_____Lining Material: _____

Type of Packer: _____10 K Arrow Set Injection Packer_____

Packer Setting Depth: _____~6498'_____

Other Type of Tubing/Casing Seal (if applicable): _____

Additional Data

1. Is this a new well drilled for injection? _____Yes ____X___No

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

   _____

2. Name of the Injection Formation: _____Drinkard_____

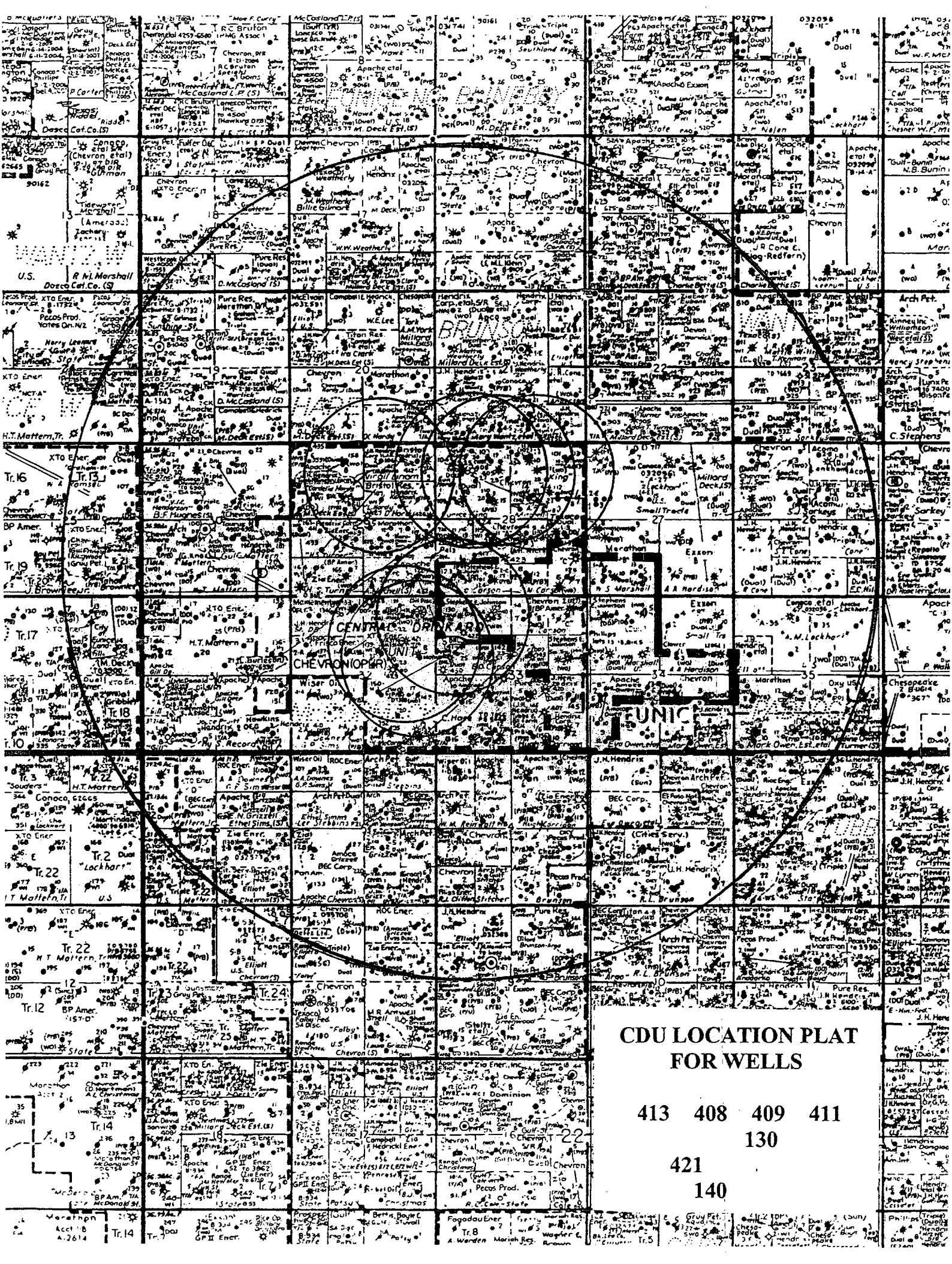
3. Name of Field or Pool (if applicable): ___Drinkard_____

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used. _____Yes_____

   _____Blinebry_____WBD attached_____

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area:

   Queen – 3355', Grayburg – 3650', San Andres – 3865', Glorieta – 5070', Blinebry – 5455', Tubb – 6050', Drinkard – 6344', Abo – 6660', Simpson – 7375', Ellenburger – 8080'



CDU LOCATION PLAT FOR WELLS

413 408 409 411

130

421

140

DUPLICATE

FORM C-105

RECEIVED
MAY 12 1947
HOBBS OFFICE

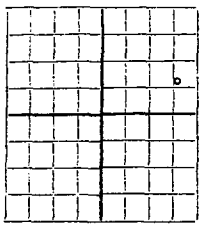
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

CDL
140
30-025-06959

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Gulf Oil Corporation (Company or Operator) — Box 661, Tulsa, Oklahoma (Address)

Wm. T. McCormack (Lease) Well No. 10 in NE of Sec. 32, T 21S

R. 37E, N. M. P. M., Eunice Field, Lea County.

Well is 2086 feet south of the North line and 554 feet west of the East line of NE/4

If State land the oil and gas lease is No. — Assignment No.

If patented land the owner is — Address

If Government land the permittee is — Address

The Lessee is Gulf Oil Corporation, Address Tulsa, Oklahoma

Drilling commenced 3 - 2 19 47 Drilling was completed 4 - 13 19 47

Name of drilling contractor Olsen Drilling Company, Address Tulsa, Oklahoma

Elevation above sea level at top of casing 3460 feet. Derrick Floor.

The information given is to be kept confidential until — 19

OIL SANDS OR ZONES

No. 1, from 6495 to — No. 4, from — to —

No. 2, from — to — No. 5, from — to —

No. 3, from — to — No. 6, from — to —

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from — to — feet.

No. 2, from — to — feet.

No. 3, from — to — feet.

No. 4, from — to — feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
13-3/8	48	8R	N K	294					
9-5/8	36	8R	S S	2850					
7	23	8R	N K	6498					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4	13-3/8	294	300	Howco		
12-1/4	9-5/8	2850	1300	Howco		
8-3/4	7	6498	700	Howco		

PLUGS AND ADAPTERS

Heaving plug—Material — Length — Depth Set

Adapters—Material — Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 6605 feet, and from — feet to — feet

Cable tools were used from — feet to — feet, and from — feet to — feet

PRODUCTION

Put to producing April 20, 19 47

The production of the first 24 hours was 162 barrels of fluid of which 100 % was oil; — % emulsion; — % water; and — % sediment. Gravity, Be. 42.6

If gas well, cu. ft. per 24 hours — Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

— Driller — Driller

— Driller — Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 8 day of May, 1947

Notary Public

Tulsa, Oklahoma April 28, 1947
Date

Name A. M. Bell, Jr.

Position General Superintendent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	99		Surface soil, gravel and caliche
	240		Caliche and red bed
	300		Red rock and shale
	855		Shale and red bed
	1130		Red rock and shale
	1311		Anhydrite and gyp
	2440		Salt and anhydrite
	2512		Anhydrite
	2773		Anhydrite and gyp
	2850		Anhydrite
	3352		Gyp and anhydrite
	3403		Gyp, anhydrite and lime
	3640		Anhydrite and lime
	3759		Lime and gyp
	4072		Lime and sand
	4215		Sandy lime
	4316		Lime and sand
	4377		Lime
	4480		Lime and sand
	6605		Lime (TOTAL DEPTH)

FORMATION TOPS

Rustler	1100'
Base Salt	2420'
Yates	2620'
San Andres	3880'
Glorietta	5115'
Tubb	6090'
Vivian	6495'

Proposed - 10/10/2006

WELL DATA SHEET

FIELD: Drinkard
WELL NAME: Central Drinkard Unit # 140
FORMATION: Drinkard

LOC: 2086' FNL & 554' FEL
SEC: 32
GL: 3460'
CURRENT STATUS: PR

TOWNSHIP: 21S
COUNTY: Lea
KB: 3470'
API NO: 30-025-06939

RANGE: 37E
STATE: NM
DF to GL: 10'
Chevno: FA8036

Date Completed: 4/21/47	Initial: Production
Initial Formation:	
FROM: TO:	

Completion data:
Perf'd Bly Gas zone 5500'-5655'. Acdz'd w/1750 gals 15% LT NE acid @ initial completion.

Subsequent Workover or Reconditioning:

3-6-73 Aczd Drk OH w/1000 gals 15% HCL.

9-17-79 Scale treatment.

10-21-81 Acdz w/750 gal 15% NEA.

5-1-85 CO to 6602' Acdz w/1000 gals 15% D inhib acid. After job: 10 Oil, 10 Wtr w/44 MCF gas.

13-3/8" OD, 48#, Gr MY-HOS
Set @ 294' w/ 300 sx
17-1/4" hole

294'

1655'

9-5/8" OD, 36#, Gr H-40
csg set @ 2850'
w/ 1300 sx cmt
TOC @ 1655' by TS
12-1/4" hole

Tbg Detail:
2 3/8 IPC tbg to be set ~6400'

2850'

3095'

Blinebry Gas
5500'-5520' &
5565'-5655', 4-1/2" JHPF
Sqz'd w/200 sx Cl C
Tst'd 800# - 30 min. OK

7" OD, 23#, Gr HY AOS
csg @ 6498' w/ 700 sks cmt
TOC @ 3095' by TS
8-3/4" hole

10K Arrow Set
Injection Packer

6498'

6-1/4" OH (Drk)
6498'-6597'

TD @ 6597'

FILE: CDU140.XLS
chay 10-30-02
Updated:
tkm 10/10/06

Catanach, David, EMNRD

From: Morris, Trudy (TKMO) [TKMO@chevron.com]
Sent: Wednesday, December 06, 2006 2:48 PM
To: Catanach, David, EMNRD
Cc: Mouser, Nathan (NVMO); Lovell, Danny (LOVD); Wann, J D (Denise)
Subject: RE: Central Drinkard Unit

David,
The proposal below to leave CDU #140 off of the permit is acceptable. We will let you know if anything is decided or changes regarding this well.
Thanks for all your help!
Trudy

From: Catanach, David, EMNRD [mailto:david.catanach@state.nm.us]
Sent: Wednesday, December 06, 2006 3:20 PM
To: Morris, Trudy (TKMO)
Subject: Central Drinkard Unit

Trudy,

I spoke with Denise this morning regarding your application to convert 7 wells to injection within the Central Drinkard Unit. As I told Denise, we have received an objection from Stephens & Johnson Operating Company over your proposal to convert Well No. 140 to injection. I told Denise that the OCD may be able to approve the well for injection, but require more frequent MIT testing. After consulting with our lawyers, I have determined that with an outstanding objection, I cannot approve injection into Well No 140. So, I suggest we go ahead and issue a permit for the remaining six wells, and leave out Well No. 140. If you guys can work something out with Mr. Gilmore and get him to withdraw his objection, I can issue a separate permit for Well No. 140 at a later time. If you can't work it out, I'd suggest you set the application to convert Well No. 140 to hearing. That way, we can hear evidence and issue an order that protects all parties.

Please let me know if this is acceptable, and I will go ahead a issue a permit for the six wells.

Thanks,

David Catanach
Engineer