

APPLICATION FOR AUTHORIZATION TO INJECT

- I. Purpose: ☒ Secondary Recovery ☐ Pressure Maintenance ☐ Disposal ☐ Storage
Application qualifies for administrative approval? ☒ yes ☐ no
- II. Operator: Noel Reynolds
Address: c/o A. R. Kendrick, Box 516, Aztec, New Mexico 87410
Contact party: A. R. Kendrick Phone: (505) 334-2555
- III. Well data: Complete the data required on the reverse side of this form for each well proposed for injection. Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? ☒ yes ☐ no
If yes, give the Division order number authorizing the project R-2975
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geological data on the injection zone including appropriate lithologic detail, geological name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such source known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- * X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division they need not be resubmitted.)
- * XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground source of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification
- I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- Name: A. R. Kendrick Title Agent
Signature: *AR Kendrick* Date: July 28, 1983
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be duplicated and resubmitted. Please show the date and circumstance of the earlier submittal.

III. WELL DATA

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

- (1) Lease name; Well No.; location by Section, Township, and Range; and footage location within the section.
- (2) Each casing string used with its size, setting depth, sacks of cement used, hole size, top of cement, and how such top was determined.
- (3) A description of the tubing to be used including its size, lining material, and setting depth.
- (4) The name, model, and setting depth of the packer used or a description of any other seal system or assembly used.

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

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

- (1) The name of the injection formation and, if applicable, the field or pool name.
- (2) The injection interval and whether it is perforated or open-hole.
- (3) State if the well was drilled for injection or, if not, the original purpose of the well.
- (4) Give the depths of any other perforated intervals and detail on the sacks of cement or bridge plugs used to seal off such perforations.
- (5) Give the depth to and name of the next higher and next lower oil or gas zone in the area of the well, if any.

XIV. PROOF OF NOTICE

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

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

- (1) The name, address, phone number, and contact party for the applicant;
- (2) the intended purpose of the injection well; with the exact location of single wells or the section, township, and range location of multiple wells;
- (3) the formation name and depth with expected maximum injection rates and pressures; and
- (4) a notation that interested parties must file objections or requests for hearing with the Oil Conservation Division, P. O. Box 2088, Santa Fe, New Mexico 87501 within 15 days.

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

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

A. R. "Al" Kendrick

P. O. BOX 516 • AZTEC, NEW MEXICO 87410 • (505) 334-2555

July 28, 1983

Oil Conservation Division
Box 2088
Santa Fe, New Mexico 87501

Re: Application for Authorization to Inject

Noel Reynolds
Ann Injection #1
750' FNL 430' FEL
Sec. 33, T18N, R3W

Noel Reynolds
Darla Injection #1
1750' FNL 1230' FEL
Sec. 33, T18N, R3W

Gentlemen:

Enclosed are two Application for Authority to Inject for the subject wells in the South San Luis-Mesaverde Oil Pool in Sandoval County, New Mexico.

Twenty-one wells have been drilled in this quarter section since 1956. The cumulative production from the pool has been reported as 361 barrels as of January 1, 1983. We believe that this evidence shows that there is oil in place and an apparent lack of reservoir energy to move the oil to the well bores.

It is our desire to salvage the oil from the reservoir by introducing the needed reservoir energy through the proposed injection wells.

If there are questions, please contact me.

Yours very truly,

AK Kendrick
A. R. Kendrick

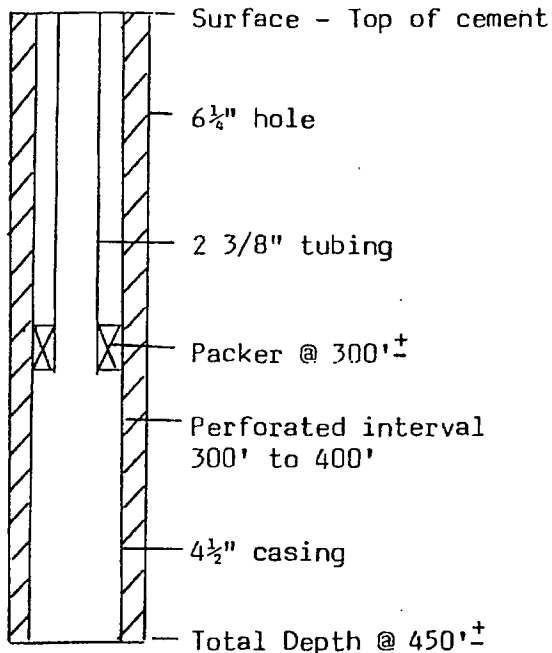
Encls.

RECEIVED
JUL 29 1983
OIL CON. DIV.
DIST. 3

INJECTION WELL DATA SHEET

OPERATOR Noel Reynolds WELL Ann Injection #1
LOCATION 750' FNL 430' FEL Sec. 33, T18N, R3W Sandoval COUNTY

SCHEMATIC



TUBULAR DATA

Surface casing None
Intermediate casing None
Production casing 4 1/2" set @ 453'
cemented with 40 sx. IOC surface
determined by observation
Hole size 6 1/4"
Total Depth 453'

Tubing size 2 3/8" lined with unlined set in a Larking (model unknown)
packer set @ 300' ±.

OTHER DATA:

1. Name of injection formation Mesaverde formation (Menefee section)
2. Name of field or pool South San Luis-Mesaverde Oil Pool
3. Is this well drilled for injection? Yes
4. Has this well ever been perforated in another zone? No
5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area None

RECEIVED

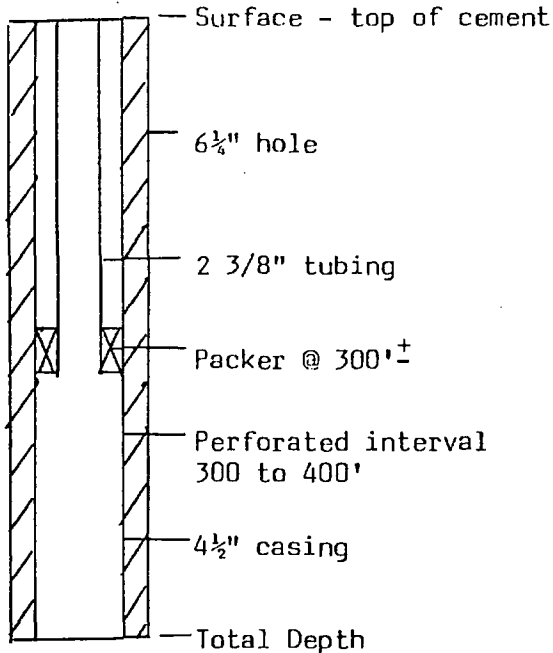
JUL 29 1983

OIL CON. DIV.
Dist. 3

INJECTION WELL DATA SHEET

OPERATOR Noel Reynolds WELL Darla Injection #1
LOCATION 1750' FNL 1230' FEL Sec. 33, T18N, R3W Sandoval COUNTY

SCHEMATIC



TUBULAR DATA

Surface casing None
Intermediate casing None
Production casing 4 1/2" set @ 450' ±
Cemented with 40 sx. TOC surface
Determined by observation
Hole size 6 1/4"
Total Depth 450' ±

Tubing size 2 3/8" lined with unlined set in a Unknown at this time
packer set @ 300'±.

OTHER DATA:

1. Name of injection formation Mesaverde formation (Menefee section)
2. Name of field or pool South San Luis-Mesaverde Oil pool
3. Is this well drilled for injection Yes
4. Has this well ever been perforated in another zone? No
5. Give the depth to and name of any overlying and/or underlying oil or gas zones (pools) in this area None

RECEIVED

JUL 29 1983

OIL CON. DIV.
DIST. 3

R 3 W

T 18 N

T 18 N

T 17 N

T 17 N

R 3 W

LEGEND

- OIL WELL
- ✦ P&A OIL WELL
- ✦ P&A WELL
- ✦ ABANDONED LOCATIONS
- H.S.P. COMPLETION INFORMATION
- ▽ WATER INJECTION WELL
- ⊙ WATER SUPPLY WELL

WELL LOCATION MAP

T 17 & 18 N, R 3 W N. M. P. M.

SANDOVAL CO, NEW MEX.

SCALE 1" = 1000'

PREPARED FOR —
Rock Republic
Sandoval Co., N. M.

DATA SHEET - SUPPLEMENT TO C-108

- V. See attached Map.
- VI. See attached Well Tabulation Sheet.
- VII. Operation Data
1. Injection
 - A. Injection Rates
 - Average = 60 BWPB
 - Maximum = 100 BWPB
 - B. Proposed Volume = 100,000 Barrels
 2. System is open.
 3. Proposed pressures
 - A. Maximum = 70 until step/rate tests are completed
 - B. Average = 50 until step/rate tests are completed
 4. Source of injection fluid

The water source well is located 1224' FNL 968' FEL of Section 33, T18N, R3W, (on the lease) and is producing water from the Point Lookout section of the Mesaverde formation. Compatability seems to be good.
 5. Not applicable.
- VIII. The geology of the area. The reservoir is a series of sand bars of near-shore marine deposition intermingled with shales all of which seem to have been affected by stream bed arrangement in the immediate area. There are no known domestic water wells within one mile of the injection wells. However, all source water and produced water has been determined to have less than 10,000 ppm total dissolved solid.
- IX. Stimulation of the reservoir in the injection wells is not anticipated.
- X. Well logs have been filed with the District Office of the New Mexico Oil Conservation Division.
- XI. Analysis of water from the source water well is attached.
- XII. Not applicable.
- XIII. See photocopy of certified mail receipts.

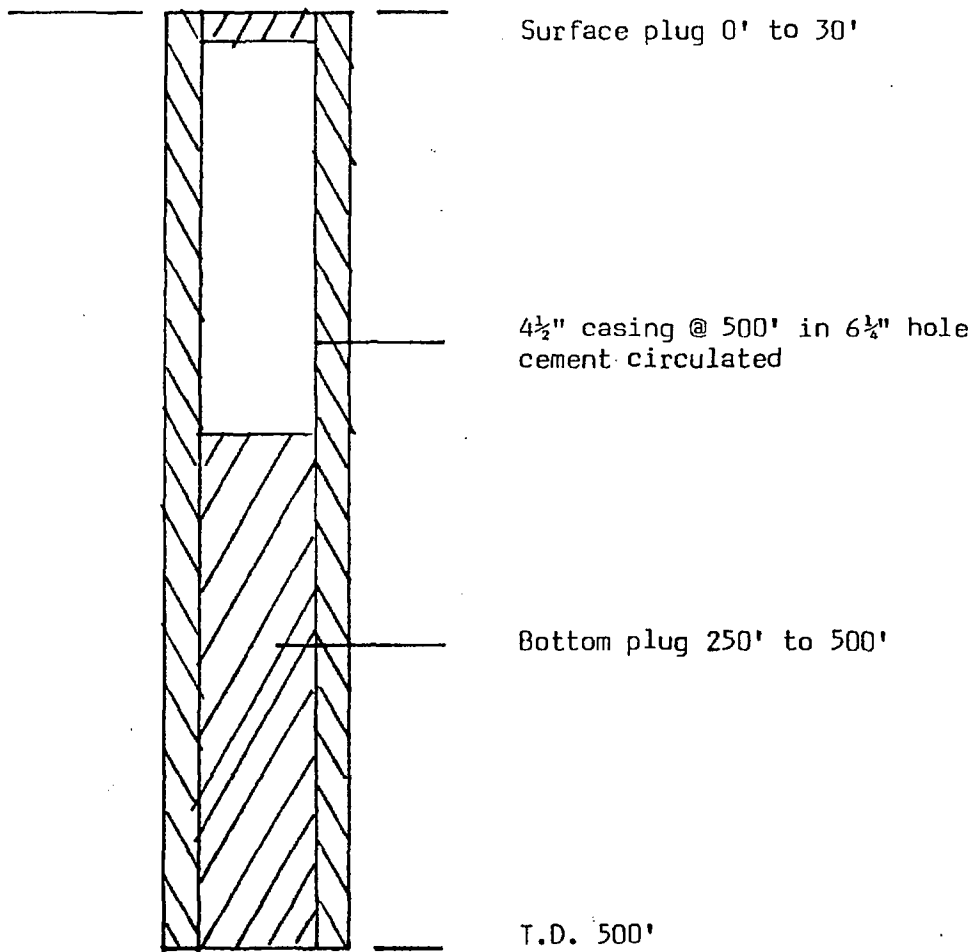
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JUL 29 1983

WELL TABULATION SHEET

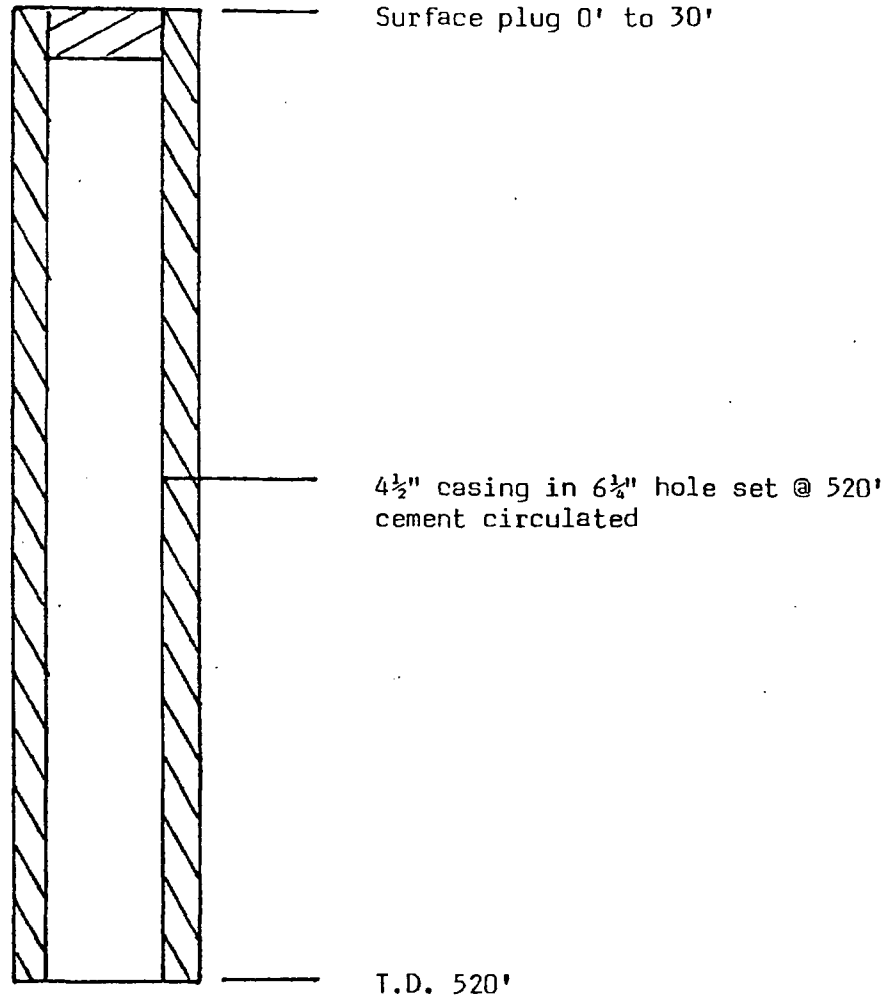
WELLS WITHIN ONE-HALF MILE OF INJECTION WELL

U	SEC	OPERATOR	WELL	LOCATION		SPUD	ELEV.	CASING		T.D.	STATUS
				N-S	E-W			SURFACE	PRODUCTION		
M	27	El PamCo, Inc.	Myra #1	330/S	330/W	11/01/65	6457G	-----	4½ @ 500	500'	P&A
M	27	El PamCo, Inc.	Myra #2	330/S	990/W	10/30/65	6457G	-----	4½ @ 520	520'	P&A
M	27	El PamCo, Inc.	Myra #4	990/S	330/W	11/25/65	6454G	-----	4½ @ 520	520'	P&A
P	28	Arwood H. Stowe	Timmy #1	330/S	330/E	01/13/66	6471G	-----	? @ 579	600'	T.A.
P	28	Arwood H. Stowe	Timmy #2	990/S	330/E	01/12/66	6476G	-----	4½ @ 582	598'	T.A.
P	28	J. I. Harvey	Terry Federal #1	500/S	1100/E	12/01/60	6695G	8 5/8 @ 32	5½ @ 905	920	P&A
P	28	Arwood H. Stowe	Timmy #3	Re-entry of above well - no further information							
A	33	Noel Reynolds	Ann #1	326/N	1086/E	08/30/65	6520G	-----	2 7/8 @ 620	1010'	T.A.
A	33	Noel Reynolds	Ann #2	354/N	420/E	09/05/65	6502G	-----	2 7/8 @ 472	550'	T.A.
A	33	Noel Reynolds	Ann #3	902/N	576/E	10/02/63	6488G	8 5/8 @ 30	5½ @ 347	430'	Producer
A	33	Noel Reynolds	Ann #4	1029/N	1020/E	09/22/65	6474G	-----	2 7/8 @ 400	430'	P&A
A	33	Noel Reynolds	Ann #5	994/N	321/E	09/12/65	6507G	-----	4½ @ 440	450'	T.A.
A	33	Noel Reynolds	Ann #6	694/N	667/E	09/26/65	6503G	-----	2 7/8 @ 442	450'	T.A.
A	33	Noel Reynolds	Ann #9	1301/N	824/E	10/09/65	6474G	-----	2 7/8 @ 445	550'	T.A.
A	33	Noel Reynolds	Ann #15	1029/N	1016/E	06/27/76	6474G	-----	5 9/16 @ 330	362'	T.A.
A	33	Entrada Corp.	Federal #1-33	990/N	990/E	11/03/57	6460DF	16 @ 30	-----	880'	P&A
A	33	Entrada Corp.	Federal #2-33	990/N	915/E	06/15/58	6464DF	8 5/8 @ 21	-----	401'	P&A
B	33	Noel Reynolds	Ann #10	665/N	1652/E	10/18/65	6478G	-----	2 7/8 @ 450	450'	P&A
B	33	Ellsberry et al	Ann #17	621/N	1988/E	06/22/76	6470G	-----	5 9/16 @ 320	360'	T.A.
B	33	Arwood H. Stowe	Ann #18	655/N	1662/E	02/12/77	6478G	-----	5 9/16 @ 310	387'	T.A.
C	33	Arwood H. Stowe	Ann #14	660/N	1980/E	07/28/67	6459G	8 5/8 @ 100	-----	3382'	T.A.
G	33	J. I. Harvey	Federal #2	1650/N	1650/E	09/29/59	6590	6½ @ 30	-----	820'	P&A
G	33	Arwood H. Stowe	Ann #13	2619/N	1902/E	?	6440	-----	4½ @ 450	500'	No records
G	33	Arwood H. Stowe	Ann #11	1376/N	1580/E	?	6480	-----	-----	1010'	P&A
H	33	Noel Reynolds	Darla #1	1670/N	1014/E	10/15/79	6604G	8 5/8 @ 30	5½ @ 330	353'	Producer
H	33	Noel Reynolds	Darla #3	2297/N	1154/E	09/20/65	6461G	-----	2 7/8 @ 400	450'	Producer
H	33	Noel Reynolds	Darla #7	1342/N	1166/E	09/30/65	6501G	-----	2 7/8 @ 432	450'	Producer
H	33	Noel Reynolds	Darla #8	1986/N	649/E	11/18/65	6439G	-----	-----	410'	T.A.
H	33	Noel Reynolds	Darla #16	1765/N	1001/E	06/29/76	6448G	-----	5 9/16 @ 260	335'	Producer
J	33	Levi A. Hughes	Hughes-Rollins#1	2060/S	1485/E	10/15/61	6540G	10 3/4 @ 34	-----	1094'	P&A
D	34	El PamCo, Inc.	Demas #1	347/N	336/W	11/15/65	6640G	-----	4½ @ 550	550'	P&A
D	34	Ruth Ross	So. San Luis #2	976/N	385/W	12/31/80	6480G	8 5/8 @ 40	-----	400'	P&A
D	34	Tenneco Oil Co.	Torreon Core #7	910/N	1190/W	08/04/67	6466G	8 5/8 @ 51	-----	1150	P&A
A	33	Noel Reynolds	Water Well #1	1224/N	968/E	09/??/65	6467G	7 @ ??	4½ @ 800	1001'	Water Well

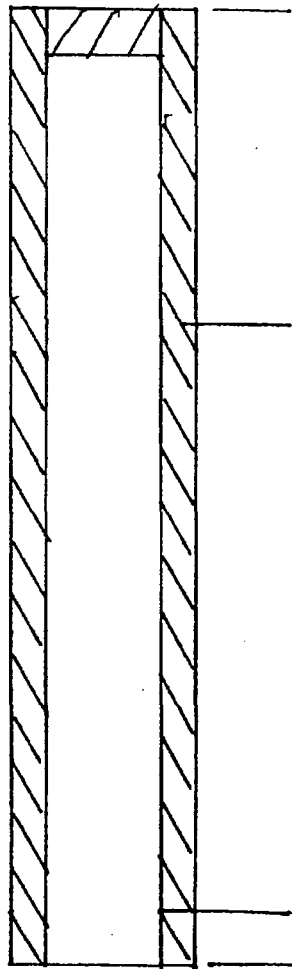
El PamCo, Inc.
Myra #1
M-27-18N-3W



El PamCo, Inc.
Myra #2
M-27-18N-3W



El PamCo, Inc.
Myra #4
M-27-18N-3W



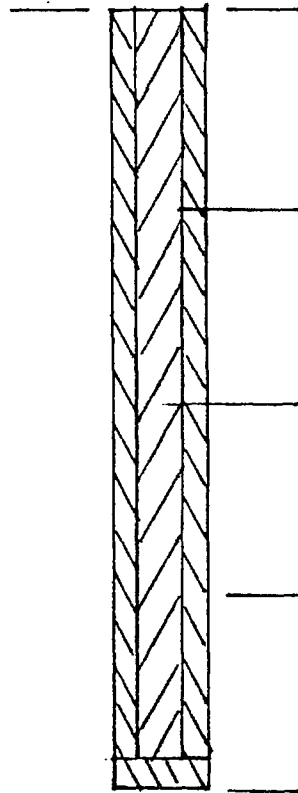
Surface plug 0' to 30'

4½" casing in 6¼" hole w/45 sx - circulated.

4½" casing @ 520'

T.D. 520'

Noel Reynolds
Ann #4
A-33-18N-3W



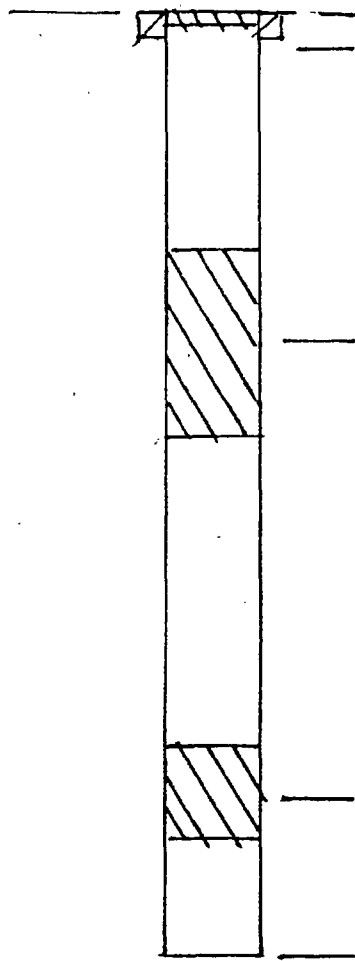
2 7/8" casing @ 400' cement circulated

Plugged from bottom to top with cement

Perforations: 318-323'
365-370'
398-400'

T.D. 430'

Entrada Corporation
Federal #1-33
A-33-18N-3W



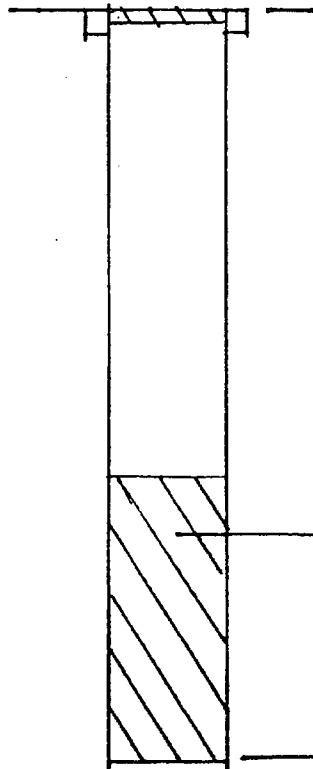
Surface plug 0' to 10'
16" casing @ 30'.

Intermediate plug 250-450'

Bottom plug 780-880'

T.D. 910'

Entrada Corporation
Federal #2-33
A-33-18N-3W

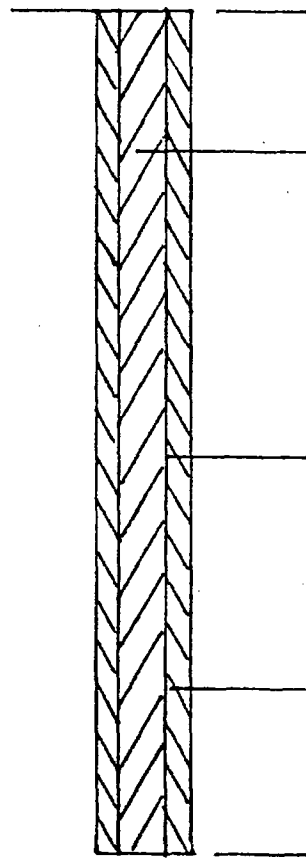


Surface plug 0' to 10'
8 5/8" casing @ 21'

Bottom plug 250-401'

T.D. 401'

Noel Reynolds
Ann #10
B-33-18N-3W



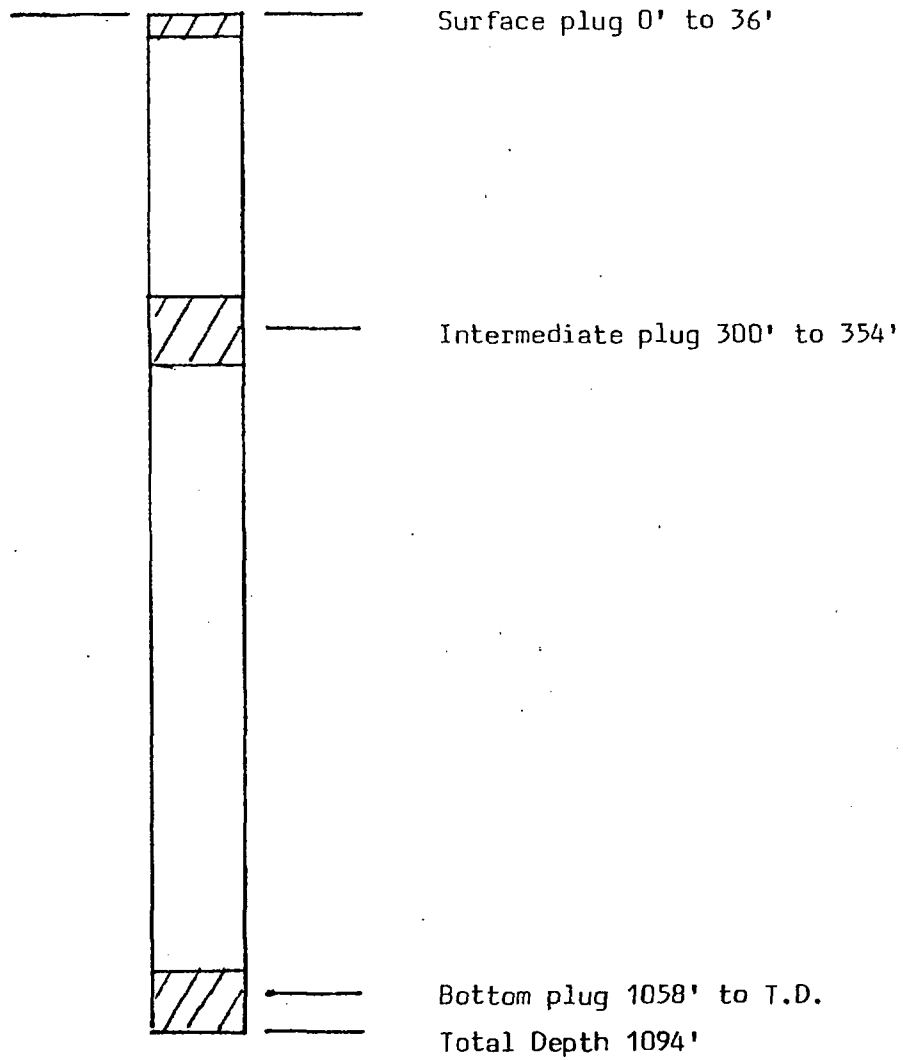
Plugged by filling with cement from bottom to top

2 7/8" casing set @ 450' in 5 1/4" hole
cement circulated

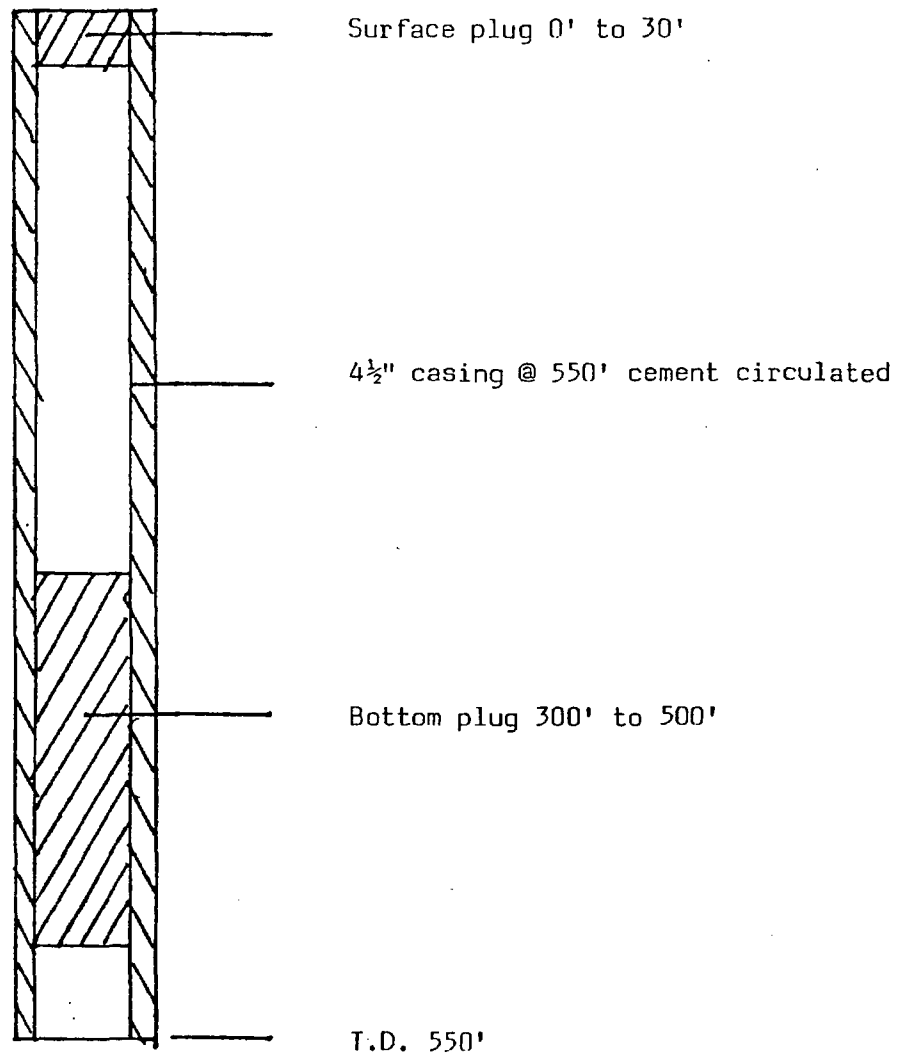
Perforated 369-379'

T.D. 450'

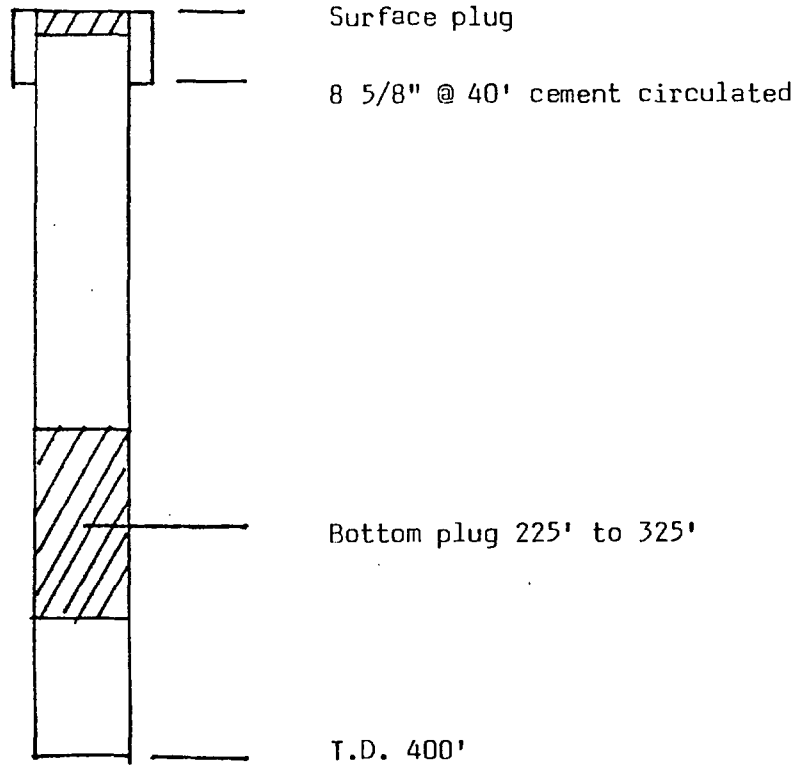
Levi A. Hughes
Hughes Rollins #1
J-33-18N-3W



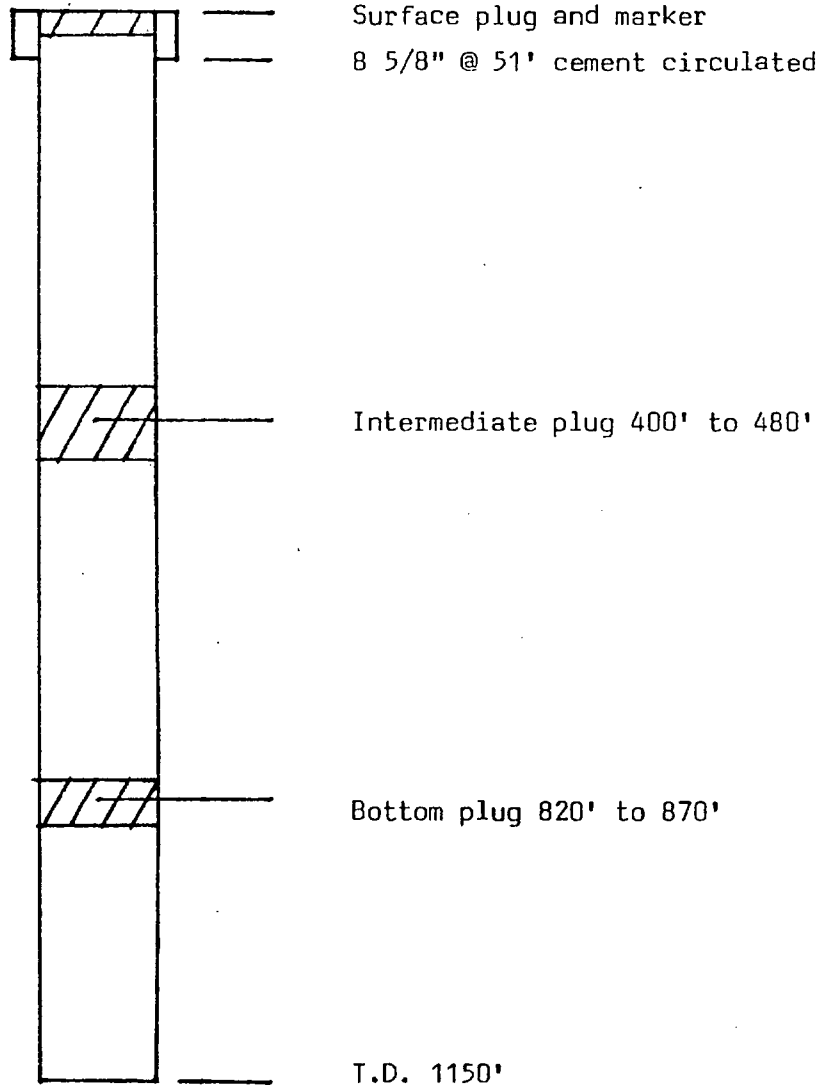
El PamCo, Inc.
Demas #1
D-34-18N-3W



Ruth Ross
South San Luis #2
D-34-18N-3W



Tenneco Oil Company
Torreon Core Test #7
D-34-18N-3W



WALSH ENGINEERING & PRODUCTION CORP

7415 E. Main
Farmington, New Mexico 87402
(505)327-4892 FAX (505)327-9834

Petroleum Engineering Consulting
Lease Management
Contract Pumping

FACSIMILE TRANSMITTAL

DATE: 6/22/2012 TIME: 9:30

NUMBER OF PAGES (including cover sheet): 2

TO: Walsh Engineering
COMPANY: THREE FORKS RESOURCES LLC
ATTN: MITCH MEYER Paul Thompson
PHONE NUMBER:
FAX NUMBER: (303)318-0720

FROM: **WALSH ENGINEERING & PRODUCTION CORP**

SENT BY: PAUL C THOMPSON Mitch Meyer

MESSAGE:

Thank you,

PAUL C THOMPSON

June 12, 2012

VIA ELECTRONIC MAIL

Three Forks Resources LLC
1515 Wazee Street # 350
Denver, CO 87202
Phone: 303-318-0717

**Re: Application of Coulthurst Management & Investment LLC for
Authorization to Inject as Part of a Pressure Maintenance Project,
Sandoval County, New Mexico.**

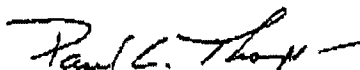
Dear Ladies and Gentlemen:

Coulthurst Management & Investment LLC has filed the above-referenced application, enclosed herein, to the New Mexico Oil Conservation Division to authorize injection into the Erin No. 2 well, located 990 feet from the North line and 2310 feet from the West line in Unit C, Section 33, Township 18 North, Range 3 West.

Division Rules provide that an application may be approved sooner if the applicant obtains waivers from affected parties. We therefore request your waiver of objection to this application. We respectfully request you that you sign this letter and return it by e-mail delivery to me as soon as possible.

Thank you for your consideration of this matter. Should you wish to discuss please feel free to call me at (505) 327-4892.

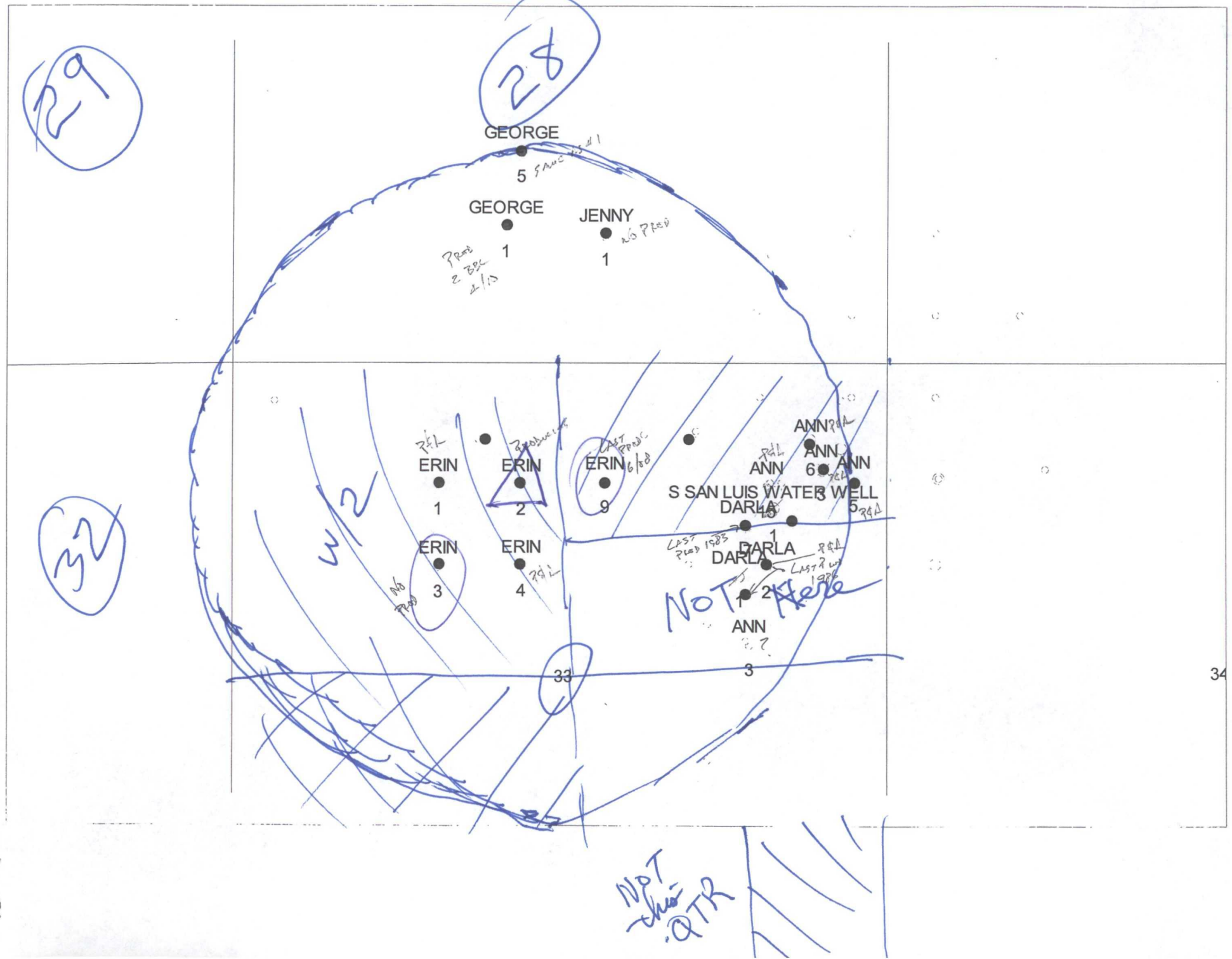
Sincerely,



Paul Thompson
Walsh Engineering & Production
President

Three Forks Resources LLC has reviewed Coulthurst Management & Investment LLC's application for authorization to inject for purposes of pressure maintenance into the Erin No. 2 well, located 990 feet from the North line and 2310 feet from the West line in Unit C, Section 33, Township 18 North, Range 3 West, and agrees to waive all objections to its approval.

By: Mitch Meyer VP Geology Date: 6/22/2012
Name & Title

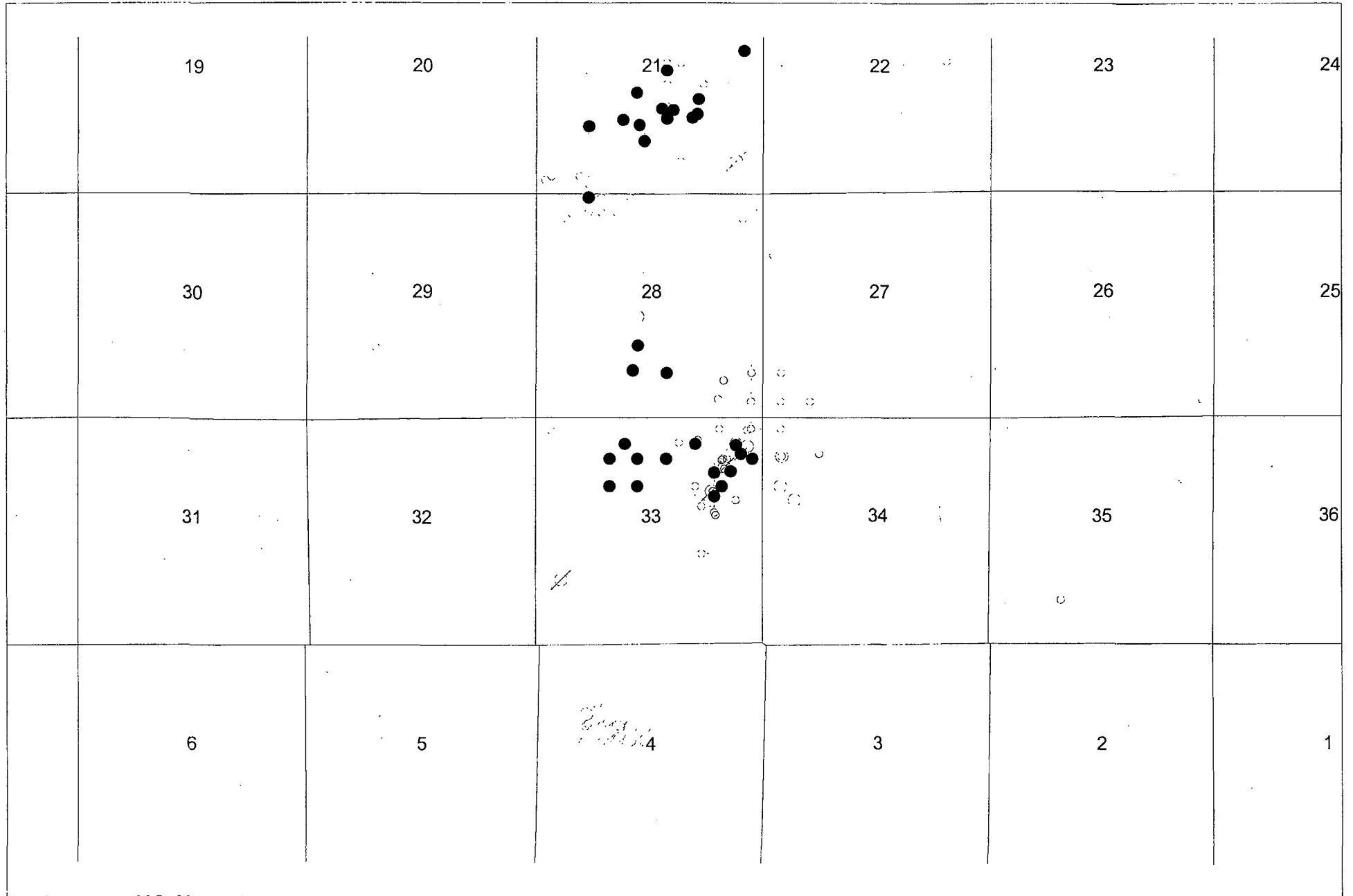


PowerTools Map

Project: C:\Program Files\IHS Energy\PowerTools v9.0\Projects\Erin #2 SWD.mdb

Date: 8/17/2010

Time: 9:36 AM



Rate/Time Graph

Project: C:\Program Files\IHS Energy\PowerTools v9.0\Projects\Erin #2 SWD.mdb

Date: 8/17/2010

Time: 10:28 AM

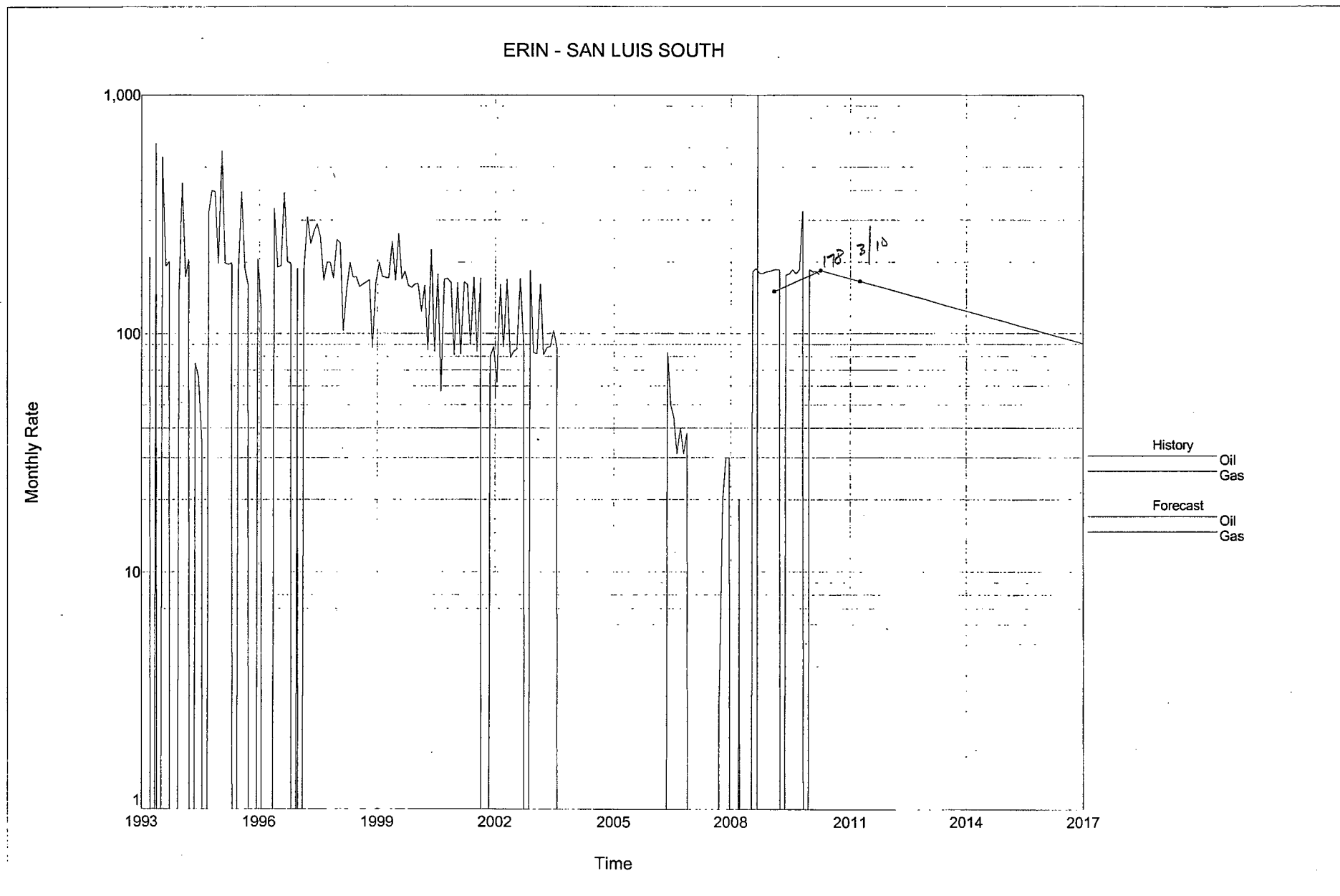
Lease Name: ERIN (2)

County, ST: SANDOVAL, NM

Location: 33C 18N 3W SE NE NW

Operator: COULTHURST MGMT & INV INCORPORATED

Field Name: SAN LUIS SOUTH



32

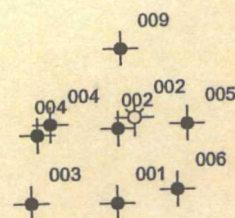
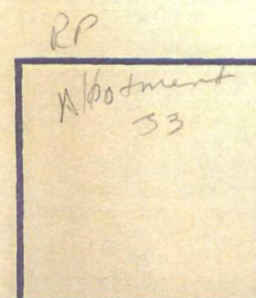
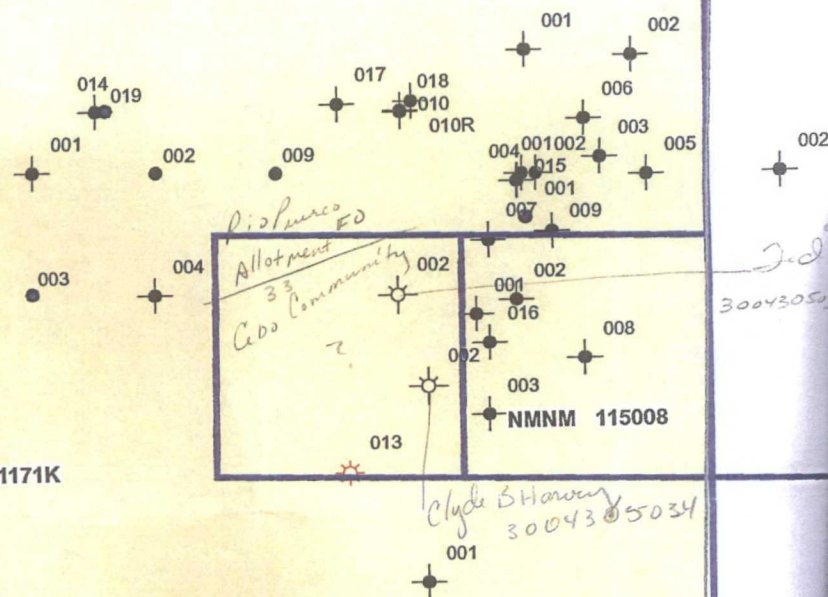
NMNM 114366



05

33

NMSF 0081171K



04

NMNM 114364

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 11:16 AM

Page 1 of 1

Run Date: 09/13/2011

01 02-25-1920;041STAT0437;30USC181ETSEQ

Total Acres

Serial Number

Case Type 311211: O&G LSE SIMO PUBLIC LAND

122.850

NMNM-- - 021733

Commodity 459: OIL & GAS L

Case Disposition: CLOSED

Serial Number: NMNM-- - 021733

Name & Address			Int Rel	% Interest
ADOBE RESOURCES CORP	1100 WESTERN UNION BLDG	MIDLAND TX 79701	LESSEE	30.0000000
TEXACO EXPL & PROD	PO BOX 2100	DENVER CO 802012100	LESSEE	57.0000000
WESSELY ENERGY CO	2001 BRYAN TWR #953	DALLAS TX 75201	LESSEE	13.0000000

Serial Number: NMNM-- - 021733

Mer Twp Rng Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23 0180N 0030W 031	LOTS		2;	RIO PUERCO FIELD OFFICE	SANDOVAL	BUREAU OF LAND MGMT
23 0180N 0030W 033	ALIQ		SWNE,SWSE;	RIO PUERCO FIELD OFFICE	SANDOVAL	BUREAU OF LAND MGMT

Relinquished/Withdrawn Lands

Serial Number: NMNM-- - 021733

23 0180N 0030W 733	FF	SWSE,LISTED;	RIO PUERCO FIELD OFFICE	SANDOVAL	BUREAU OF LAND MGMT
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Serial Number: NMNM-- - 021733

Act Date	Code	Action	Action Remark	Pending Office
04/21/1974	387	CASE ESTABLISHED		ECG
04/22/1974	888	DRAWING HELD		
06/24/1974	237	LEASE ISSUED		
07/01/1974	530	RLTY RATE - 12 1/2%		
07/01/1974	868	EFFECTIVE DATE		
04/01/1975	898	ASGN EFFECTIVE	GILLESPIE W A	
10/01/1975	898	ASGN EFFECTIVE	FILON EXPLOR CORP	
08/01/1976	898	ASGN EFFECTIVE	FILON EXPLORATION	
08/01/1976	898	ASGN EFFECTIVE	JORDAN THOMAS	
05/01/1979	898	ASGN EFFECTIVE	FILON EXPOR CORP	
07/01/1981	898	ASGN EFFECTIVE	DOME PETRO CORP	
06/30/1984	234	EXPIRED		JR
07/31/1984	970	CASE CLOSED		
06/11/1987	163	CASE SENT TO NARA		KR
09/10/1988	974	AUTOMATED RECORD VERIF		MLO/JR
07/18/1990	207	COMP LISTED IN PART	NMNM 84820	
04/09/1991	940	NAME CHANGE RECOGNIZED	TEX PROD/TEX E&P INC	

Serial Number: NMNM-- - 021733

Line Nr	Remarks
0001	049-87-0110,140F48,59279

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 10:13 AM

Page 1 of 2

Run Date: 09/13/2011

01 02-25-1920;041STAT0437;30USC226

Total Acres

Serial Number

Case Type 311111: O&G LSE NONCOMP PUB LAND

520.000

NMSF-- 0 081171K

Commodity 459: OIL & GAS L

Case Disposition: AUTHORIZED

Serial Number: NMSF-- 0 081171K

Name & Address	Int Rel	% Interest
COULTHURST MGT & INV 1990 MARIN AVE BERKELEY CA 94707	LESSEE	100.0000000

Serial Number: NMSF-- 0 081171K

Mer Twp Rng Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23 0180N 0030W 033	ALIQ		N2NE,W2,N2SE,SESE;	RIO PUERCO FIELD OFFICE	SANDOVAL	BUREAU OF LAND MGMT

Serial Number: NMSF-- 0 081171K

Act Date	Code	Action	Action Remark	Pending Office
03/01/1948	387	CASE ESTABLISHED		
03/01/1948	496	FUND CODE	05;145003	
03/01/1948	530	RLTY RATE - 12 1/2%		
03/01/1948	868	EFFECTIVE DATE		
03/01/1954	553	CASE CREATED BY ASGN	OUT OF NMSF081171E;	
03/01/1958	898	ASGN EFFECTIVE		
10/15/1959	650	HELD BY PROD - ACTUAL		
12/20/1961	235	EXTENDED	10/15/63;	
10/07/1963	650	HELD BY PROD - ACTUAL		
01/15/1964	102	NOTICE SENT-PROD STATUS		
01/16/1985	140	ASGN FILED	ELLSBERRY/MARINE	
01/16/1985	140	ASGN FILED	KREATSCHMAN/MARINE	
05/31/1985	139	ASGN APPROVED	(1)EFF 06/01/85;	
05/31/1985	139	ASGN APPROVED	(2)EFF 06/01/85;	
07/09/1985	963	CASE MICROFILMED	CNUM 103,562 AC	
09/23/1985	140	ASGN FILED	MARINE/REYNOLDS	
11/22/1985	139	ASGN APPROVED	EFF 10/01/85;	
04/06/1988	974	AUTOMATED RECORD VERIF		MRS/LR
08/24/1990	974	AUTOMATED RECORD VERIF		ML/ML
10/26/1990	974	AUTOMATED RECORD VERIF		HKG/MT
11/20/1990	451	DEFAULT DETERMINED	ROYALTIES;MMS	
01/29/1991	486	PMT BY SURETY/PRINCIPAL	\$2746.37;	
02/12/1991	453	DEFAULT CORRECTED		
07/22/1991	974	AUTOMATED RECORD VERIF		SSP/MT
08/26/1991	575	APD FILED		
09/26/1991	576	APD APPROVED	ERIN #1;	BAL
09/26/1991	576	APD APPROVED	ERIN #2;	BAL
01/22/1992	140	ASGN FILED	REYNOLDS/COULTHURST	
03/31/1992	139	ASGN APPROVED	EFF 02/01/92;	
03/31/1992	974	AUTOMATED RECORD VERIF		TF/JS
06/23/1992	974	AUTOMATED RECORD VERIF		TF/MV
08/27/1993	909	BOND ACCEPTED	EFF 08/18/93;NM2212	
08/27/1993	974	AUTOMATED RECORD VERIF		SSP/KRP
06/19/1996	575	APD FILED	ERIN 9;	
07/23/1996	576	APD APPROVED	ERIN 9;	

Serial Register Page



n map

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 10:06 AM

Page 2 of ?

Run Date: 09/13/2011

01 12-22-1987;101STAT1330;30USC181 ET SE

Total Acres

Serial Number

Case Type 312021: O&G LSE COMP PD -1987

40.000

NMNM-- - 115008

Commodity 459: OIL & GAS L

Case Disposition: AUTHORIZED

Serial Number: NMNM-- - 115008

Name & Address	Int Rel	% Intere
THREE FORKS RESOURCES LLC	OPERATING RIGHTS	0.00000
THREE FORKS RESOURCES LLC	LESSEE	100.00000

Serial Number: NMNM-- - 115008

Mer Twp Rng Sec	STyp	SNr Suff	Subdivision	District/Field Office	County	Mgmt Agency
23 0180N 0030W 033	ALIQ		SENE;	RIO PUERCO FIELD OFFICE	SANDOVAL	BUREAU OF LAND MGMT

Serial Number: NMNM-- - 115008

Act Date	Code	Action	Action Remar	Pending Offic
10/18/2005	387	CASE ESTABLISHED	200510072;	
10/19/2005	191	SALE HELD		
10/19/2005	267	BID RECEIVED	\$80.00;	
11/28/2005	237	LEASE ISSUED		
11/28/2005	974	AUTOMATED RECORD VERIF	BTM	
12/01/2005	496	FUND CODE	05;145003	
12/01/2005	530	RLTY RATE - 12 1/2%		
12/01/2005	868	EFFECTIVE DATE		
03/20/2006	963	CASE MICROFILMED		
05/26/2009	932	TRF OPER RGTS FILED	INTEGRA P/THREE FOR;1	
07/21/2009	933	TRF OPER RGTS APPROVED	EFF 06/01/09;	
07/21/2009	974	AUTOMATED RECORD VERIF	MV	
12/17/2009	140	ASGN FILED	INTEGRA P/THREE FOR;1	
03/25/2010	139	ASGN APPROVED	EFF 01/01/10;	
03/25/2010	974	AUTOMATED RECORD VERIF	JS	
11/30/2015	763	EXPIRES		

Serial Number: NMNM-- - 115008

Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE:
0003	NONE
0004	07/21/09 PER MMS RENTAL PD FOR 05-08 DUE 12/01/09
0005	LESSEE BONDED - 03/25/2010
0006	THREE FORKS RESOURCES - NMB000519 S/W

**DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
CASE RECORDATION
(MASS) Serial Register Page**

Run Time: 10:18 AM

Page 1 of 1

Run Date: 09/13/2011

01 12-22-1987;101STAT1330;30USC181 ET SE

Total Acres

Serial Number

Case Type 312021: O&G LSE COMP PD -1987

1,200.000

NMNM-- - 114365

Commodity 459: OIL & GAS L

Case Disposition: AUTHORIZED

				Serial Number: NMNM-- - 114365		
Name & Address				Int Rel	% Interest	
THREE FORKS RESOURCES LLC	1775 SHERMAN ST #1675		DENVER CO 80203	OPERATING RIGHTS	0.0000000	
THREE FORKS RESOURCES LLC	1775 SHERMAN ST #1675		DENVER CO 80203	LESSEE	100.0000000	

Serial Number: NMNM-- - 114365						
Mer Twp	Rng	Sec	STyp	SNr Suff	Subdivision	District/Field Office
23 0180N	0030W	021	ALIQ		W2SW;	RIO PUERCO FIELD OFFICE
23 0180N	0030W	021	ALIQ		W2SW;	RIO PUERCO FIELD OFFICE
23 0180N	0030W	027	ALIQ		N2NE,SENE,E2NW,S2;	RIO PUERCO FIELD OFFICE
23 0180N	0030W	028	ALIQ		N2,SW;	RIO PUERCO FIELD OFFICE
23 0180N	0030W	029	ALIQ		N2SE,SWSE;	RIO PUERCO FIELD OFFICE
					County	Mgmt Agency
					SANDOVAL	BUREAU OF LAND MGMT
					SANDOVAL	NAVAJO RESRV - NM
					SANDOVAL	BUREAU OF LAND MGMT
					SANDOVAL	BUREAU OF LAND MGMT
					SANDOVAL	BUREAU OF LAND MGMT

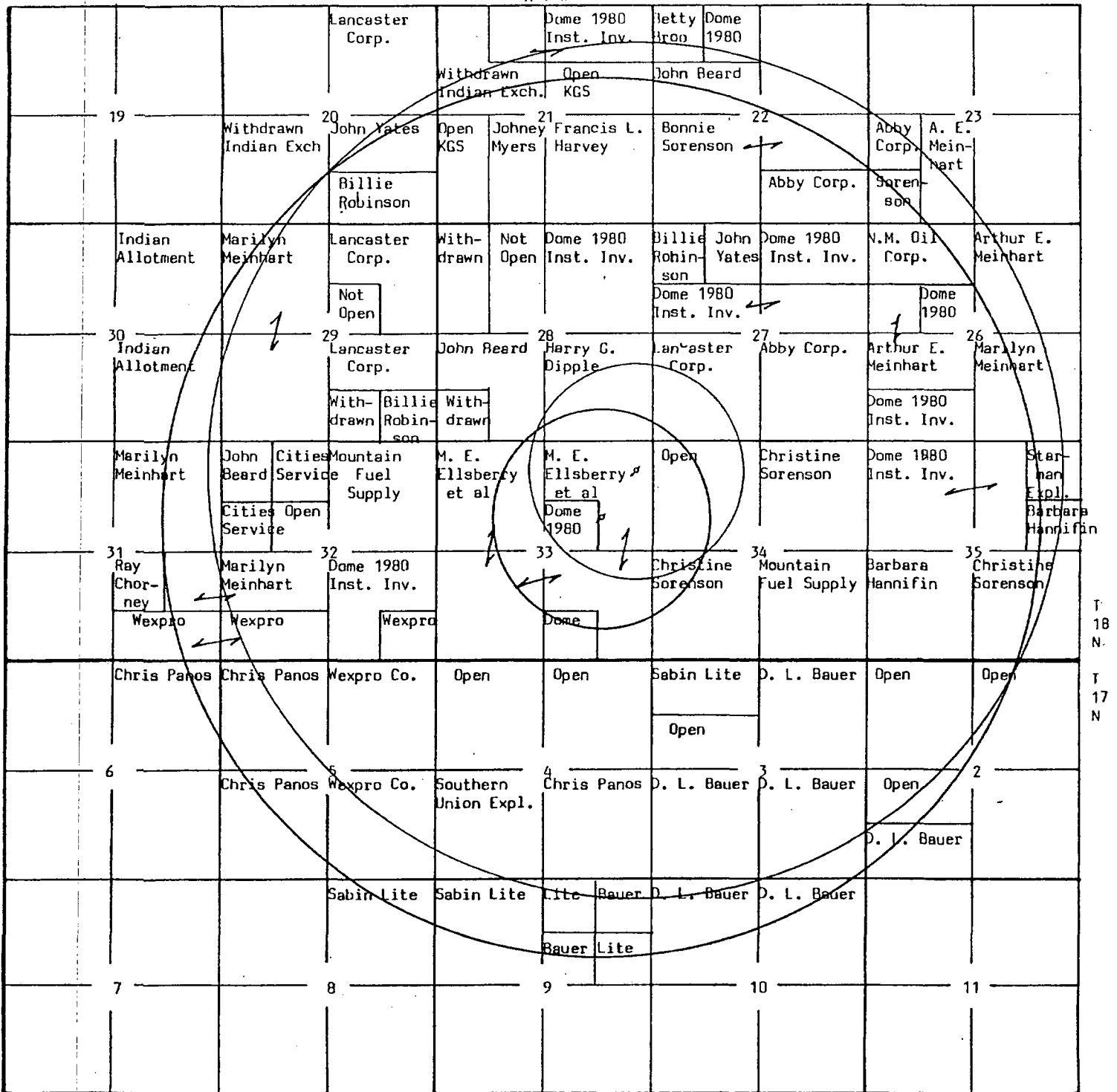
Serial Number: NMNM-- - 114365					
Act Date	Code	Action	Action Remark	Pending Office	
07/05/2005	299	PROTEST FILED			
07/19/2005	387	CASE ESTABLISHED	200507045;		
07/20/2005	191	SALE HELD			
07/20/2005	267	BID RECEIVED	\$16800.00;		
08/23/2005	298	PROTEST DISMISSED			
08/26/2005	237	LEASE ISSUED			
08/26/2005	974	AUTOMATED RECORD VERIF	BTM		
09/01/2005	496	FUND CODE	05;145003;		
09/01/2005	530	RLTY RATE - 12 1/2%			
09/01/2005	868	EFFECTIVE DATE			
02/21/2006	963	CASE MICROFILMED			
12/20/2006	650	HELD BY PROD - ACTUAL			
12/20/2006	658	MEMO OF 1ST PROD-ACTUAL	/1/		
05/26/2009	932	TRF OPER RGTS FILED	INTEGRA P/THREE FOR;1		
07/21/2009	933	TRF OPER RGTS APPROVED	EFF 06/01/09;		
07/21/2009	974	AUTOMATED RECORD VERIF	MV		
08/04/2009	643	PRODUCTION DETERMINATION	/1/		
12/17/2009	140	ASGN FILED	INTEGRA P/THREE FOR;1		
03/25/2010	139	ASGN APPROVED	EFF 01/01/10;		
03/25/2010	974	AUTOMATED RECORD VERIF	JS		

Serial Number: NMNM-- - 114365	
Line Nr	Remarks
0002	STIPULATIONS ATTACHED TO LEASE:
0003	NM-11-LN SPECIAL CULTURAL RESOURCE LEASE
0004	NOTICE
0005	07/21/09 PER MMS RENTAL PD FOR 05-08 DUE 09/01/09
0006	LESSEE BONDED - 03/25/10
0007	THREE FORKS RESOURCE - NMB000519 S/W

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM

LEASE OWNERSHIP MAP

R 3 W



LEASE OWNERS

Abby Corporation Box 2143 Roswell, New Mexico 88201	Marilyn Meinhart 1 Belleview Place Littleton, CO 80121
D. L. Bauer 215 Security Life Building Denver, Colorado 80202	Mountain Fuel Supply Co. Box 11368 Salt Lake City, UT 84139
* John Beard United Founders Life Tower Oklahoma City, OK 73112	Johney M. Myers 901 Zuni Drive Farmington, NM 87401
Betty L. Broo 325 Wilder Avenue Yuba City, CA 95991	Chris Panos Box 8279 Salt Lake City, UT 84108
Raymond Chorney 401 Lincoln Tower Building Denver, CO 80295	Billie Robinson Box 1282 Santa Fe, NM 87501
Cities Service Company Box 300 Tulsa, OK 74102	Bonnie Sorenson Box 1453 Roswell, NM 88201
* Harry G. Dipple 802 Capital National Bank Building Houston, TX 77012	* Christine Sorenson 2010 Fulkerson Drive Roswell, NM 88201
* Dome 1980 Institutional Investors, Ltd. 1625 Broadway Denver, CO 80202	Southern Union Exploration Co. of Tex. Suite 400 1217 Main Street Dallas, TX 75202
**M. E. Ellsberry et al 8330 Harry Hines Blvd. Dallas, TX 75235	Starman Exploration Corporation Box 19698 Las Vegas, NV 89119
Barbara Hannifin Box 182 Roswell, NM 88201	Wexpro Company Box 11070 Salt Lake City, UT 84147
Francis L. Harvey Box 2185 Santa Fe, NM 87501	John A. Yates 207 South 4th Street Artesia, NM 88210
* Lancaster Corporation Box 8439 Denver, CO 80201	New Mexico Oil Corporation Box 1714 Roswell, NM 88201
Sabin Lite 115 Soth LaSalle Street Chicago, IL 60603	
Arthur E. Meinhart 1645 Court Place Denver, CO 80202	

* Leases within one-half mile

** Source of Farmout for this operation

UNICHEM INTERNATIONAL

601 NORTH LEECH

P.O. BOX 1499

MORRIS, NEW MEXICO 88240

COMPANY : NOEL REYNOLDS
DATE : 7-19-83
FIELD, LEASE & WELL : TORREON
SAMPLING POINT: FRESH WATER WELL
DATE SAMPLED : 7-15-83

SPECIFIC GRAVITY = 1.001
TOTAL DISSOLVED SOLIDS = 2233
PH = 9.29

		ME/L	MG/L
CATIONS			
CALCIUM	(CA)+2	.4	8.0
MAGNESIUM	(MG)+2	2.6	31.6
SODIUM	(NA), CALC.	27.4	431.
ANIONS			
BICARBONATE	(HCO3)-1	20	1220.
CARBONATE	(CO3)-2	5.4	142.
HYDROXIDE	(OH)-1	0	0
SULFATE	(SO4)-2	0	0
CHLORIDES	(CL)-1	5.0	179.
DISSOLVED GASES			
CARBON DIOXIDE	(CO2)	NOT RUN	
HYDROGEN SULFIDE	(H2S)	NOT RUN	
OXYGEN	(O2)	NOT RUN	
IRON(TOTAL)	(FE)		6.9
BARIUM	(BA)+2	.01	.7
MANGANESE	(MN)	NOT RUN	

SCALING INDEX

TEMP

CARBONATE INDEX
CALCIUM CARBONATE SCALING
SULFATE INDEX
CALCIUM SULFATE SCALING

30C
86F
2.50
LIKELY
-19.
UNLIKELY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE, DESIGNATION AND SERIAL NO. NMSF 0 81171-K	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESRV. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Coulthurst Management and Investments		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 1990 Marin Ave., Berkeley, CA 94707		8. FARM OR LEASE NAME ERIN	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FWL, 990' FNL, S33, T18N;R3W. At top prod. interval reported below Same At total depth Same		9. WELL NO. 30-043-20862 2	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 10-18-91		16. DATE T.D. REACHED 11-3-91	
17. DATE COMPL. (Ready to prod.) 2-14-92		18. ELEVATIONS (DF, RNB, RT, GR, ETC.)* 6446 GR Top 825' + 5921' 2	
19. ELEV. CASINGHEAD 6447'		10. FIELD AND POOL, OR WILDCAT South San Luis	
20. TOTAL DEPTH, MD & TVD 658'		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA S.33, T18N; R3W.	
21. PLUG BACK T.D., MD & TVD		12. COUNTY OR PARISH Sandoval	
22. IF MULTIPLE COMPL., HOW MANY*		13. STATE New Mexico	
23. INTERVALS DRILLED BY Rotary Tools Surf.-658'		14. PERMIT NO.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 525-530', 546-554', 562-580'.		15. DATE SPUDDED	
25. WAS DIRECTIONAL SURVEY MADE yes, $\pm \frac{1}{2}^\circ$		16. DATE T.D. REACHED	
26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction-SFL, Comp. Neut-Form Dens, EMPT, Cement Bond.		17. DATE COMPL. (Ready to prod.)	
27. WAS WELL CORED Yes		18. ELEVATIONS (DF, RNB, RT, GR, ETC.)*	
28. CASING RECORD (Report all strings set in well)		19. ELEV. CASINGHEAD	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
37. SIGNED		38. TITLE	
39. DATE		40. DATE	

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCDD

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Well spudded and TD'd in Kmf-Menefee	525	530	Sd. mg rdd gry-brn good por & perm good live oil show.	No good geologic markers well is entirely in Menfee formation, which is very variable.		
	546	554	same			
	562	580	same			
Cored intervals	446	455	Sd. mg rddgry-brn good por & perm water			
	597	503	Same			
	526	530	See above.			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-043-20862

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NMSF. 0-81171-K		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Coulthurst Management and Investments, Inc.			7. UNIT AGREEMENT NAME		
3. ADDRESS AND TELEPHONE NO. 1990 Marin Ave., Berkeley, CA 94707 415-527-2659			8. FARM OR LEASE NAME WELL NO. Erin		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface: 2310' FWL, 990 FNL. Sec. 33, T18N; R3W. At proposed prod. zone: Cretaceous Menefee			9. AM WELL NO. 2		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 3.5 Mi. South of Torreon Navajo Mission.			10. FIELD AND POOL, OR WILDCAT South San Luis MV		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 467'		16. NO. OF ACRES IN LEASE 520	17. NO. OF ACRES ASSIGNED TO THIS WELL 10' 40' + 1/4'		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 467'		19. PROPOSED DEPTH 700'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6446'			22. APPROX. DATE WORK WILL START* Sept. 15, 1991		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10 5/8"	J-55, 8 5/8"	24#	80'	21 Sacks.
6 3/4"	J-55, 4 1/2"	9.5#	680'	120 Sacks.

RECEIVED
OCT 2 1991
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE Agent DATE August 23, 1991
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Shirley Mondy for AREA MANAGER
TITLE RIO PUERCO RESOURCE AREA DATE Sept 26, 1991
NMOCD *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.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

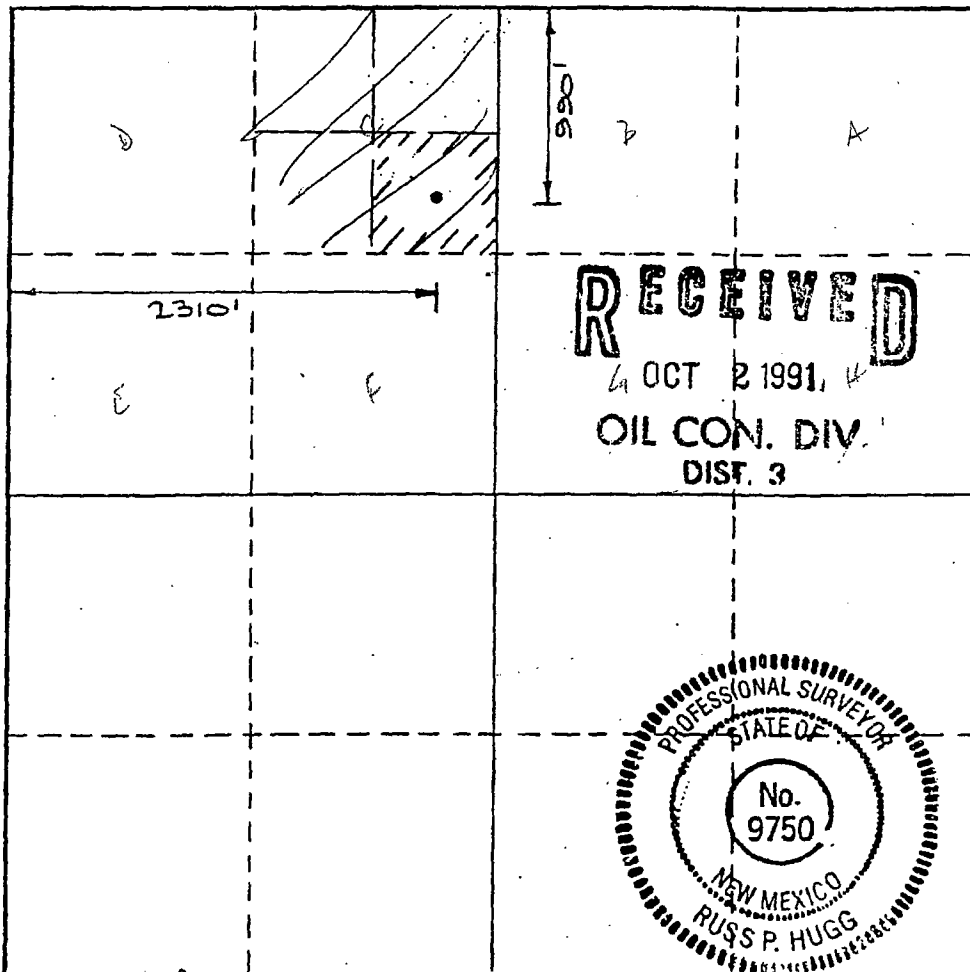
All distances must be from the outer boundaries of the Section.

Operator COULTHURST MGMT. & INVEST.		Lease ERIN-2		Well No. 2
Unit Letter C	Section 33	Township 18N	Range 3W	County SANDOVAL
Actual Footage Location of Well: 990' feet from the NORTH line and 2310' feet from the WEST line				
Ground Level Elev. 6446.2	Producing Formation MENEFEE	Pool SOUTH SAN LUIS	Dedicated Acreage: 1040 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes," type of consolidation _____

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

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



CERTIFICATION

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

Name

DAVID T. WILSON

Position

AGENT

Company

COULTHURST MGT & INV. INC.

Date

AUGUST 23 1991

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

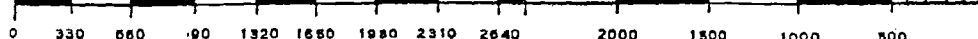
AUGUST 5, 1991

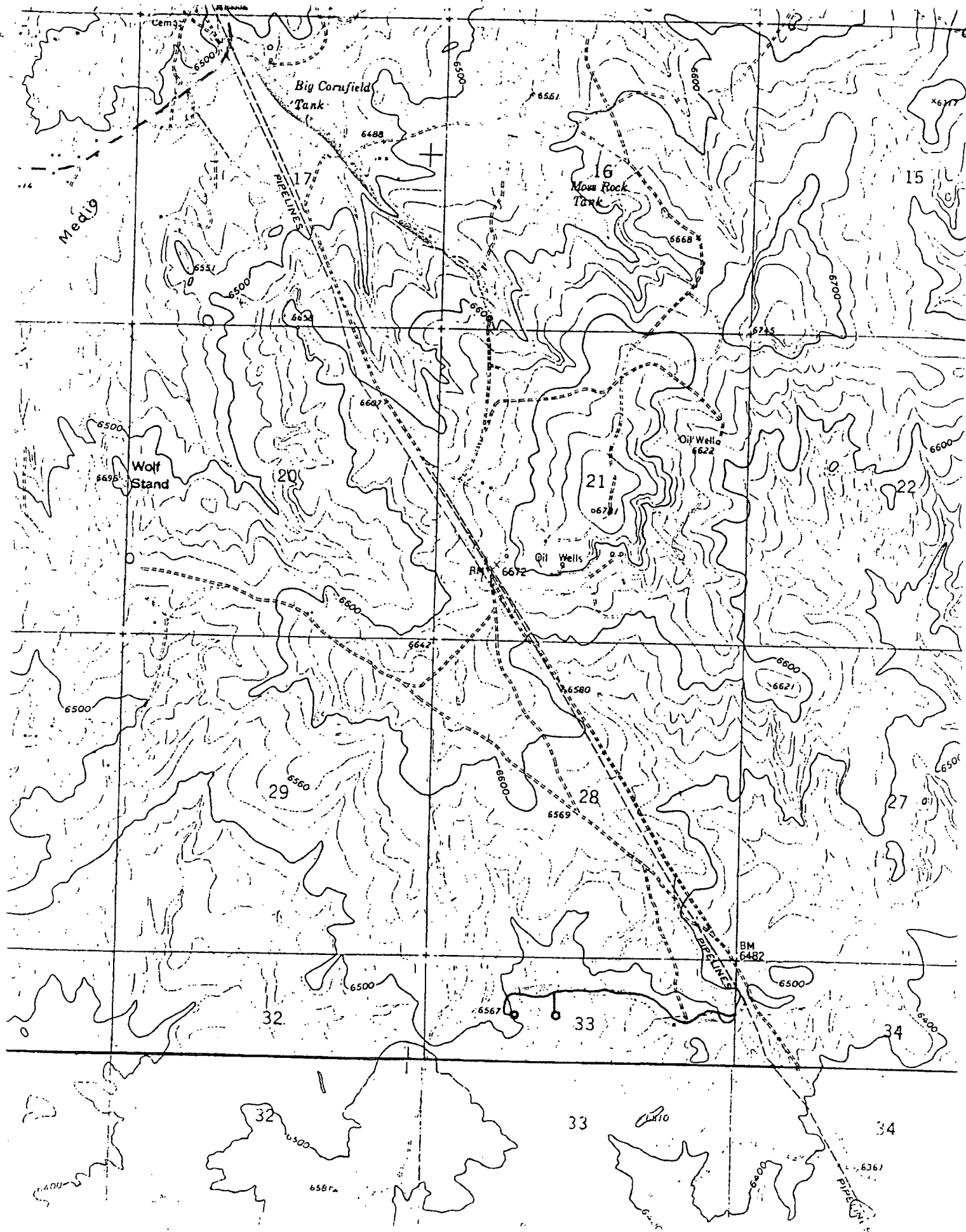
Date Surveyed

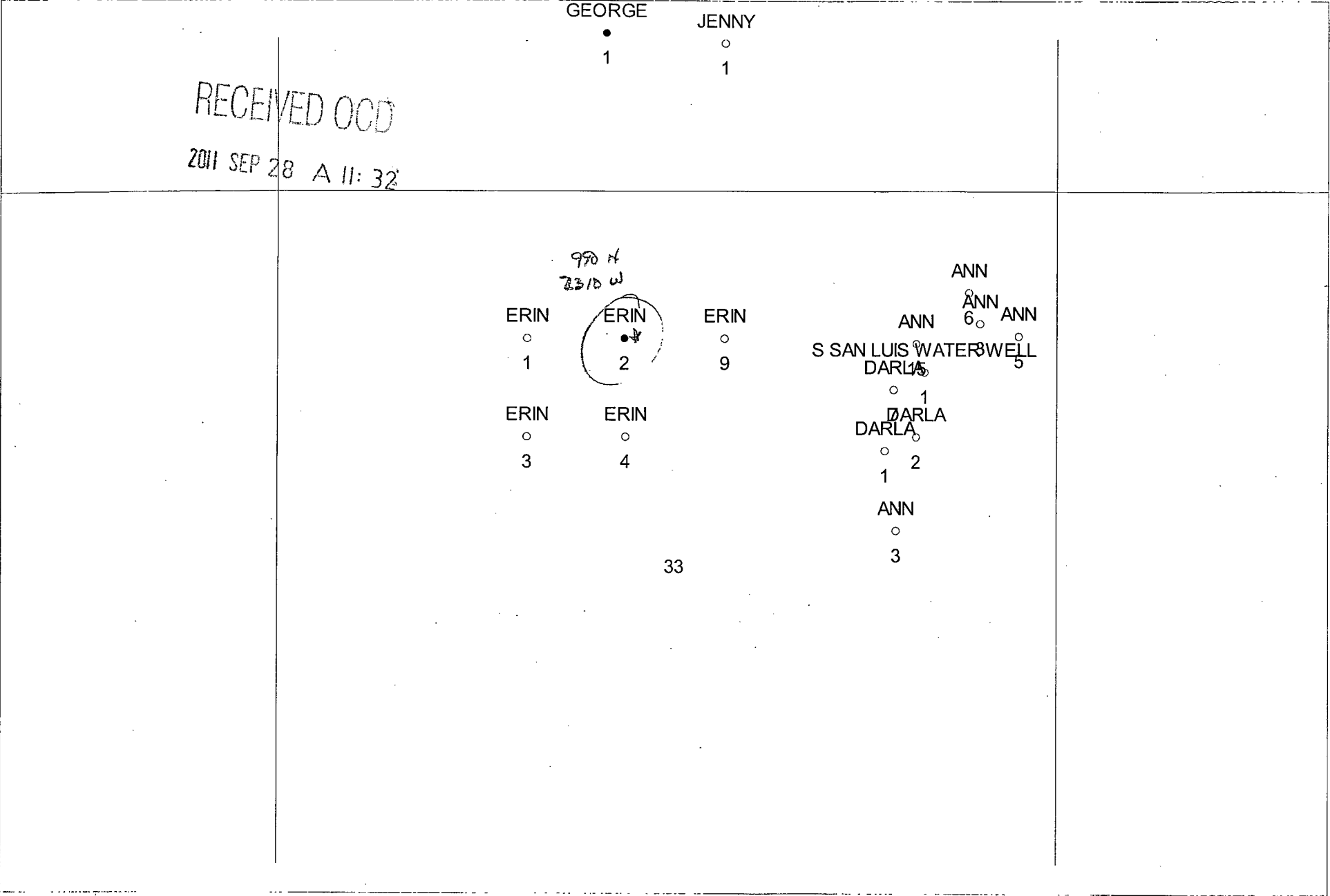
Registered Professional Engineer and/or Land Surveyor

9750

Certificate No.







UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM- 71697

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

JENNY

9. API WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

South San Luis

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

S28 T18N, R3W

12. COUNTY OF

Sandoval

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

12. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐ 95 APR -6 AM 10:55

13. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐ 210 ALBUQUERQUE N.M.

2. NAME OF OPERATOR

Coulthurst Mgt & Inv., Inc.

3. ADDRESS AND TELEPHONE NO.

1990 Marin Ave. Berkeley CA. 94707

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 990' FSL, 2310' FEL S 28 T18 N, R3W

At top prod. interval reported below

At total depth

Same

Same

14. PERMIT NO.

DATE ISSUED

15. DATE RECODED

9-10-93

16. DATE T.D. REACHED

9-16-93

17. DATE COMPL. (Ready to prod.)

3-26-94

18. ELEVATIONS (DF, RKB, RT, CR, ETC.)*

6506.8

19. ELEV. CASINGHEAD

6507.8

20. TOTAL DEPTH, MD & TVD

763

21. PLUG BACK T.D., MD & TVD

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

Sfc-763

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

576'-596'

25. WAS DIRECTIONAL SURVEY MADE

Yes $\pm \frac{1}{2}^\circ$

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Ind-SFC, Comp Neut Dens, Form Dens, Cement bond

27. WAS WELL CORRED

no

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

CASING SIZE GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#		12 1/4"		0
4 1/2"	10.5#	614'	6 3/4"		0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
none							

31. PERFORATION RECORD (Interval, size and number)

574'-594' 4 per/ft 1/4"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
574'-594'	400 gal acetic acid 25 bbl h2o
SAME	150Bbl H2O 11,000# sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7-27-94		Pumping 2"x1½" RWAC Axelson				PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'M. FOR TEST PERIOD	OIL—BBL	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-27-94	18	NONE	→	3	-	23	NA
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0		→	4	0	28	35.6	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

NA

TEST WITNESSED BY

Doug Wilson Pet. Eng.

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

AGCWT

DATE

8-1-94

*(See Instructions and Spaces for Additional Data 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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Menefee (Kmf)	270	298	SS, Wh, mg por NS	Menefee	Surface	to 763
"	431	455	SS, AA			
"	518	542	SS, brn mg, por - oil shows			
"	556	564	SS, AA			
"	574	622	SS, AA			
			No cores, no DST's.			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COULTHURST MGT. + INVST. INC

3. Address and Telephone No.

1990 MARIN AVE. BERKLEY CA 94707

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC. 28 SE. SW. R. 3. 18N. 990 F.S.L. 2310 F.E.L.

0

3W

5. Lease Designation and Serial No.

NM 71697

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

JENNY #1

9. API Well No.

30043208940051

10. Field and Pool, or Exploratory Area

SOUTH SAN LUIS

11. County or Parish, State

SANDOVOL

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)

PROCEDURE:

TO FILL 4 1/2" 10.5# CASING, FILL FROM BOTTOM PERFORATION @ 599' WITH 34 FT³ OF 18.5# GAL CEMENT SLURRY TO SURFACE. THE VOLUME OF 599' OF 4 1/2" 10.5# PIPE IS 53.64 FT³. CEMENT WILL BE ON AND TO FILL CASING IF PRODUCING ZONE TAKES CEMENT THROUGH PERFORATIONS.

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

Signer

(This space for Federal or State office use)

Approved by
Conditions of approval, if any:

Title

AGENT FOR COULTHURST

Lands and Mineral Resources

Title

Date

4-26-2004

Date

5-2-02

CONDITIONS OF APPROVAL FOR PERMANENT ABANDONMENT

Operator Coulthurst

Well Name NMNM 71697

Jenny #1 PI 30-043-20894

1. Plugging operations authorized are subject to the "General Requirements for Permanent Abandonment of Wells on Federal Leases."
2. Notify Al Yepa (505) 289-3748, at the Cuba BLM Office prior to beginning plugging procedures.
3. Blowout prevention equipment is required.
4. The following modifications to your plugging program are to be made :

None

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

707 AUG 29

5. Lease Serial No.
MINN 18 114365

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.

Other

2. Name of Operator
INTEGRA PETROLEUM INC.

3. Address
P.O. Box 807 CAMAS WA 98607

3a. Phone No. (include area code)
505-270-7328

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface SEC 28 18N 3W 1069' FSL 2182' FWL

At top prod. interval reported below A/A

At total depth A/A

14. Date Spudded
4-6-06

15. Date T.D. Reached
4-30-06

16. Date Completed 5/20/07
☐ D & A ☒ Ready to Prod

17. Elevations (DF, RKB, RT, GL)*
6552 GL

18. Total Depth. MD 865
TVD

19. Plug Back T.D. MD 618
TVD

20. Depth Bridge Plug Set MD 618
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CYBERLOOK, P.E. TRIPLE LITHOLOGY COMPENSATED NEUTRON

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)
Directional Survey? ☒ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cement Depth	No of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
13 1/2"	9 3/8"	36 #	Surface	126.5'		80 sks Ngt	16.38	Surface	
10 1/4"	4 1/2"	10.50 #	Surface	860'		125 sks G	25.6	Surface	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 3/8"	580'							

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Manefee	642'	687'	652-662' 674-686'	3/8"	66	
B) Manefee	574'	578'	574-576'	3/8"	6	
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
574' - 576'	150 Gal 5% Acetic Acid w/ 15 bbl 2% KCL WATER

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
12/20/06	4/15/07	24	→	0.25		30	46.0		Mechanical Pump
Choke Size	Tbg. Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
5/20/07	5/22/07	8	→	2.1		3.4	46.0		Mechanical Pump
Choke Size	Tbg. Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

NMOCD

FARMINGTON FIELD OFFICE

SEP 10 2007

RCVD SEP 11 '07
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

RECEIVED
FARMINGTON NM
AUG 29 AM 11:18
28 A 11:18

RECEIVED
OCD

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg. SI	Csg Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29 Disposition of Gas (Solid, used for fuel, vented, etc.)

30. Summary of Porous Zones (Include Aquifers)

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top
					Meas Depth
Mencfee	258'	268'	SANDSTONE	Mencfee	
Mencfee	574'	578'	SANDSTONE	Mencfee	
Mencfee	642'	687'	SANDSTONE	Mencfee	

32 Additional remarks (include plugging procedure)

33 Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd)
 ☐ Geologic Report
 ☐ DST Report
 ☐ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☐ Other:

34 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) DAVID T WILSONTitle AGENTSignature Date 7/16/07

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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

(Continued on page 3)

(Form 3160-4, page 2)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other **DEC 21 1976**

2. NAME OF OPERATOR

Arwood H Stowe

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

3. ADDRESS OF OPERATOR

2530 Fairmount St Durango, Tex 79201

At surface **326 NL 1086 EL**
At top prod. interval reported below

At total depth

908

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED **8-30-65** 16. DATE T.D. REACHED **9-22-65** 17. DATE COMPL. (Ready to prod.) **10-3-65** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **6520 gl** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **1010** 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY **X** ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

408'-571' MY

26. TYPE ELECTRIC AND OTHER LOGS RUN

SP

28. CASING

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
2 7/8		620		

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORDED (Interval, size and number)

**408 - 411
438 - 441
450 - 455
528 - 533
566 - 571** } **60/2 shots/ft.**

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION **NONE** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) **TACW**

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

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.)

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED **A.K. Haddy**

TITLE

DATE **Dec 21 76**

*(See Instructions and Spaces for Additional Data on Reverse Side)

GEOLOGICAL

SF 081171 K

NOTICE OF COMPLETION

(Do not use this form for proposals to drill or to re-reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
 2. NAME OF OPERATOR NOEL REYNOLDS
 Box 553
 3. ADDRESS OF OPERATOR Florio VBE
 4. LOCATION OF WELL (REPORT LOCATION CLEARLY below.)
 AT SURFACE: 326' F.N.L. AND 1' F.N.L.
 AT TOP PROD. INTERVAL:
 AT TOTAL DEPTH: 1010'

16. CHECK APPROPRIATE BOX TO INDICATE NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
 FRACTURE TREAT ☐
 SHOOT OR ACIDIZE ☐
 REPAIR WELL ☐
 PULL OR ALTER CASING ☐
 MULTIPLE COMPLETE ☐
 CHANGE ZONES ☐
 ABANDON* ☒
 (other) ☐

SUBSEQUENT NOTICE OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☒

WELL NAME

2. NAME OF LEASE NAME

S. SAN LUIS

9. WELL NO.

ANN 1

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY AREA

33 18 N 3 W

12. COUNTY OR PARISH 13. STATE

SANDOVAL N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

6,604' g.L.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Plugged and abandoned by filling hole from TD to surface with 28 sacks regular cement. Erected dry hole marker and bl. location. Ready for inspection. Date complete 12-17-1986.

ILLECIBLE

JAN 09 1987

Subsurface Safety Valve: Manu. and Type

OIL CON. DIV.
 DIST. 3

Set @

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

SIGNED Noel Reynolds

TITLE Operator

DATE 1-3-87

(This space for use of State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Reverse Side

NMOCG

DEPARTMENT OF
GEOLOGICAL SURVEY

SF 081171 K
OFFICE OF THE SECRETARY

SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or to deepen a well or reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR NOEL REYNOLDS
Box 355
3. ADDRESS OF OPERATOR Flora Vista, NM

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. Space 17 below.)
AT SURFACE: 326' F.N.L. AND 10' L.F.E.L.
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 1010'

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
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☐
☐
☒

7. FARM OR LEASE NAME

8. FARM OR LEASE NAME

S. SAN LUIS

9. WELL NO.

ANN 1

10. FIELD OR WILDCAT NAME

11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA

33 18N 3W

12. COUNTY OR PARISH

SANDOVAL

13. STATE

N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

6,604' g.L.

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Plugged and abandoned by filling hole from TD to surface with 28 sacks regular cement. Erected dry hole marker and cleaned location. Ready for inspection. Date Completed 12-17-1986.

ILLECIBLE

RECEIVED

JAN 09 1987

OIL CON. DIV.
DIST. 3

Subsurface Safety Valve: Manu. and Type

Set @

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

SIGNED

Noel Reynolds

TITLE

operator

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JAN 05 1987

AREA MANAGER
FARMINGTON RESOURCE AREA

*See instructions on Reverse Side

NMOCC

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT

5. LEASE DESIGNATION AND SERIAL NO.

SF 081171-K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ANN (EK # 2)

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

South San Luis

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 33-18N-34W

12. COUNTY OR
PARISH

Sandoval N.M.

13. STATE

19. ELEV. CASINGHEAD

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

25. WAS DIRECTIONAL
SURVEY MADE

27. WAS WELL CORED

28. TYPE ELECTRIC AND OTHER LOGS RUN

SP

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

30. LINER RECORD

31. TUBING RECORD

32. PERFORATION RECORD (Interval, size and number)

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

34. PRODUCTION

35. DATE FIRST PRODUCTION

36. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

37. WELL STATUS (Producing or shut-in)

38. DATE OF TEST

39. HOURS TESTED

40. CHOKER SIZE

41. PROD'N. FOR TEST PERIOD

42. OIL—BBL.

43. GAS—MCF.

44. WATER—BBL.

45. GAS-OIL RATIO

46. FLOW. TUBING PRESS.

47. CASING PRESSURE

48. CALCULATED 24-HOUR RATE

49. OIL—BBL.

50. GAS—MCF.

51. WATER—BBL.

52. OIL GRAVITY-API (CORR.)

53. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

54. TEST WITNESSED BY

55. LIST OF ATTACHMENTS

56. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

57. SIGNED

58. TITLE

59. DATE

*(See Instructions and Spaces for Additional Data on Reverse Side)

DEPARTMENT OF
GEOLOGICAL SURVEY

S.F. 081171 K

OR TRIBE NAME

SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or to deepen or plug a well or to install a reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR NOEL REYNOLDS
Box 356
3. ADDRESS OF OPERATOR Flora Vista, NM 87415
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See page 17 below.)
AT SURFACE: 354' ENL. AND 420' EEL.
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 550'

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other)

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☒

RECEIVED

JAN 07 1987

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

7. WELL NAME
8. FARM OR LEASE NAME S. SAN LUIS
9. WELL NO. ANN 2.
10. FIELD OR WILDCAT NAME
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 33 18 N 3 W
12. COUNTY OR PARISH SANDOVAL 13. STATE N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD) 6, 387' g.h.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (FARMINGTON RESOURCES AREA) 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.)*

Plugged and abandoned by filling hole from TO to surface using 15 sacks regular cement. Erected dry hole marker, cleaned location, ready for inspection. Date Completed 12-17-1986.

RECEIVED

JAN 09 1987

OIL CON. DIV.

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

Subsurface Safety Valve: Manu. and Type DIST. 3

Set @ _____ Ft.

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

SIGNED Noel Reynolds TITLE operator DATE 1-5-87

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

JAN 06 1987
for AREA MANAGER
FARMINGTON RESOURCES

*See Instructions, Reverse Side

NMOCC

ANN #3

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
REQUEST FOR (OIL) - (GAS) ALLOWABLE

(Form C-104)
Revised 7/1/57

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS: C. B. Harvey (Place) (Date)

(Company or Operator) Sec. 33, T. 18N, R. 3W, NMPM., Undesignated Mesaverde Pool
Unit Letter Sandoval County Date 10/2/63 Date Drilling Completed 10/7/63

Please indicate location:

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Elevation 347 Total Depth 378 PBTQ
Top Oil/Gas Pay 347 Name of Prod. Form. Mesaverde

PRODUCING INTERVAL -

None

Perforations 347-378 Depth 347 Depth 2" 347
Open Hole 347-378 Casing Shoe 347 Tubing

OIL WELL TEST -

Natural Prod. Test: 6 bbls. oil, 24 bbls water in 24 hrs, 24 min. Choke Size 24

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 20 bbls. oil, 20 bbls water in 20 hrs, 20 min. Choke Size 20

GAS WELL TEST -

Natural Prod. Test: 23 MCF/Day; Hours flowed 23 Choke Size 23

Method of Testing (pitot, back pressure, etc.): 23

Test After Acid or Fracture Treatment: 23 MCF/Day; Hours flowed 23

Choke Size 23 Method of Testing: 23

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 23

Casing 23 Tubing 23 Date first new 10/7/63
Press. 23 Press. 23 oil run to tanks

Oil Transporter La Mar Trucking Co, Box 1528, Farmington, New Mexico

Gas Transporter 23

Remarks: 23

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

Approved JUL 17 1964, 19 23

OIL CONSERVATION COMMISSION

By: Original Signed Emery C. Arnold

Title Supervisor Dist. # 3

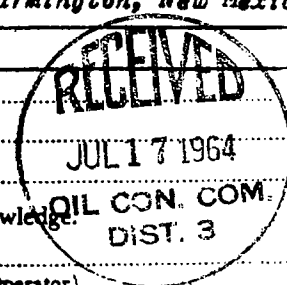
By: Operator (Signature)
(Company or Operator)

Title 23

Send Communications regarding well to:
439 Camino del Monte Sol
Santa Fe, New Mexico

Name 23

Address 23



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COULTHURST MGT. + INVST. INC

3. Address and Telephone No.

1990 MARIN AVE BERKLEY CA 94707

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

33 NENE 18N 3W. 902' FNL 576' FEL

5. Lease Designation and Serial No.

NMSE081171K

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

ANN # 3

9. API Well No.

30043879870051

10. Field and Pool, or Exploratory Area

SOUTH SAN LUIS

11. County or Parish, State

SANDOVOL

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

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

13. 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.)*

PROCEDURE:

2. FILL 5 1/2" 17# CASING FULL FROM BOTTOM OF HOLE TO SURFACE 378' WITH 15.5# CEMENT. (50 FT) IS THE VOLUME OF THE WELL BORE. CEMENT WILL BE ON HAND TO MAKE UP ANY VOLUME LOST IN PRODUCING ZONE THROUGH PERFORATIONS

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

Signature

Title AGENT FOR COULTHURST MGMT.

Date 4-26-2002

(This space for Federal or State office use)

Approved by /s/ Patricia M. Hester

Title Lands and Mineral Resources

Date MAY 2 2002

Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

SF 08 1171-K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

ANN

8. FARM OR LEASE NAME

9. WELL NO.

4

(EIC # 4)

10. FIELD AND POOL, OR WILDCAT

FIELD Ann Hill

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec 33 T18N R3W

12. COUNTY OR
PARISH

Sandoval

13. STATE

N.M.

15. DATE SPUDDED

9-22-65

16. DATE T.D. REACHED

9-23-65

17. DATE COMPL. (Ready to prod.)

10-6-65

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6474

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

430

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

318'-400' Mv

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

SP

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
2 7/8		400		? Cement Circ.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

318 - 323 }
365 - 370 } u 1/2 shots/ft.
398 400 }

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
		TAOW

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→	TRACE			

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.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

A.K. Gaddy

TITLE

DATE Dec 10-76

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Noel Reynolds
3. ADDRESS OF OPERATOR
Box 356 Flora Vista N.M. 87415
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1029' FNL, 1020 FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 430'
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

- ☐
☐
☐
☐
☐
☐
☐
☒

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SEP 26 1983

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE
SF 081171K
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
South San Luis
9. WELL NO.
Ann#4
10. FIELD OR WILDCAT NAME
South San Luis Mesa Verde
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 33 T18N R3W
12. COUNTY OR PARISH
Sandoval
13. STATE
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6474' G1

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.)*

Ran 410' 1 1/2" Tubing pressured to 200# circulated cement to surface used 9 sx. Erected dry hole marker cleaned location. ready for inspection.

Work completed 6/25/83

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED Noel Reynolds TITLE operator DATE 9-22-83

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED

*See Instructions on Reverse Side

NMOCC

APP 11 1983
Harry S. Kaskin
Acting

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR Arwood Stowe							
3. ADDRESS OF OPERATOR P O Box 2265, Wichita Falls, Texas 76307							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 994' F/ML 321' F/EL (as per corrected survey) At top prod. interval reported below Same At total depth							
14. PERMIT NO.		DATE ISSUED Sept. 15-65		12. COUNTY OR PARISH Sandoval		13. STATE New Mexico	
15. DATE SPUDDED September 12-65	16. DATE T.D. REACHED 9-23-65	17. DATE COMPL. (Ready to prod.) December 1-65		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6507 GL		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 450'	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY All	ROTARY TOOLS All		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 405 - 410 10 holes					25. WAS DIRECTIONAL SURVEY MADE		
26. TYPE ELECTRIC AND OTHER LOGS RUN Mike Rathman Electric Log - G O Wire line Log.					27. WAS WELL CORED Yes		
28. CASING RECORD (Report all strings set in well)							
CASING SIZE 4 1/2"	WEIGHT, LB./FT. 9#	DEPTH SET (MD) 440'	HOLE SIZE 6 1/2"	CEMENTING RECORD Circulated to surface		AMOUNT PULLED	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	TUBING RECORD		
					SIZE	DEPTH SET (MD)	
					PACKER SET (MD)		
31. PERFORATION RECORD (Interval, size and number) 405 0 410 10 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED washed with mud acid			
33.* PRODUCTION							
DATE FIRST PRODUCTION December 15-65		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Shut in		
DATE OF TEST 12-15-65	HOURS TESTED 24	CHOKER SIZE	PROD'N. FOR TEST PERIOD 1 BBL	OIL—BBL. 1 BBL	GAS—MCF. -0-	WATER—BBL. trace	
FLOW, TUBING PRESS. None	CASING PRESSURE None	CALCULATED 24-HOUR RATE 1 BBL	OIL—BBL. 1 BBL	GAS—MCF. -0-	WATER—BBL. trace	OIL GRAVITY-API (CORR.) 40	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) into tank					TEST WITNESSED BY		
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Arwood Stowe		TITLE Operator			DATE 3-1-71		

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments:

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DEILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
WELL # 5						
Sandy Shale	0	184				
Liney Sand	184	192				
Sandy Shale	192	283				
Shale	283	326				
Sand	326	345	show picked out of core later 318-332			
Shale and sd						
stks	345	400	"			
Sand	400	405	"			
Shale	405	450	"			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

NMSE081171K

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

ANN #5

9. API Well No.

07011
30043879800051

10. Field and Pool, or Exploratory Area

SOUTH SAN LUIS

11. County or Parish, State

SANDOVOL

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COULTHURST MGT + INVST. INC

3. Address and Telephone No.

1990 MARIN AVE. BERKLEY CA. 94707

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

33N.E.NE. 18N. 3W. 994F.N.L. 321FEL

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)*

PROCEDURE:

2 FILL 4 1/2 9 1/2" CASING FULL FROM BOTTOM 460' TO SURFACE WITH 15.8# CEMENT
2 SURFACE 40' OF CEMENT. AND TO HAVE ON HAND ENOUGH CEMENT TO MAKE UP
OSS THROUGH PERFORATIONS.

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

Signature

AGENT FOR COULTHURST MGMT.

Date

4-29-02

(This space for Federal or State office use)

Approved by

Title

Lands and Minerals Branch

Date

5-2-02

Conditions of Approval, if any:

Attached

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. SP 061171 K	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTED OR TRIBE NAME	
2. NAME OF OPERATOR Arwood Stowe		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P O Box 2265, Wichita Falls, Texas 76307		8. FARM OR LEASE NAME ANN LEASE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 694' F/ML 667' EL (as per corrected survey) At top prod. interval reported below Same At total depth		9. WELL NO. 6	
14. PERMIT NO.		12. COUNTY OR PARISH Sandoval	
DATE ISSUED Sept. 24-65		13. STATE New Mexico	
15. DATE SPUNDED Sept 26-65	16. DATE T.D. REACHED Sept. 30-65	17. DATE COMPL. (Ready to prod.) October 18, 1965	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6503 GL
20. TOTAL DEPTH, MD & TVD 450'	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	19. ELEV. CASINGHEAD
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 320' to 360' 390' to 410'			23. INTERVALS DRILLED BY ALL
26. TYPE ELECTRIC AND OTHER LOGS RUN Mike Rathman Electric Log. - G I Wire Line Service, Inc.			25. WAS DIRECTIONAL SURVEY MADE
27. WAS WELL CORED Yes			
23. CASING RECORD (Report all strings set in well)			
CASINO SIZE 2 7/8"	WEIGHT, LB./FT. 3 1/2"	DEPTH SET (MD) 442'	HOLE SIZE 6"
CEMENTING RECORD Circulated out top		AMOUNT PULLED	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) 338 to 348 20 holes 390 to 396 10 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED Washed with mud acid			
33.* PRODUCTION			
DATE FIRST PRODUCTION November 1-65	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	WELL STATUS (Producing or shut-in) shut in	
DATE OF TEST November 1-65	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD
FLOW. TUBING PRESS. -0-	CASING PRESSURE -0-	CALCULATED 24-HOUR RATE 3/4	OIL—BBL. 3/4
GAS—MCF. -0-		WATER—BBL. trace	
OIL GRAVITY-API (CORR.) 40			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) ran into tanks			
TEST WITNESSED BY Miller			
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Arwood Stowe</i>		TITLE Operator	
DATE 3-1-71			

* (See Instructions and Spaces for Additional Data on Reverse Side)

12/09/1996 07:33

5160272559

COULTHUPMAN&IK

PAGE 02

RECEIVED

APR 1 - 2005

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different formation.
 Bureau of Land Management Use "APPLICATION FOR PERMIT—" for such proposals.
 Farmington Field Office

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE

1. Type of Well ☒ Oil ☐ Gas ☐ Other

2. Name of Operator 510-527-2659
Coulthrust Management & Investment Inc

3. Address and Telephone No.
1990 Marin Ave, Berkeley, CA 94707

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
N8N8 Sec. 33 T18 N, R3W

5. Well Name and No.
Ann 6

6. AR Well No.
30043-19870007

7. Field and Pool, or Exploratory Area
South San Line

8. County or Parish, State
Sandwich

13. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Adjusting Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion or plug completion or abandonment report and log book.)

14. Describe proposed operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work, if well is discontinuously drilled, also subsurface locations and measured and true vertical depths for all meters and tubes pertinent to this work.)

this well was be plugged and abandoned. 11/28/05

Well Information:

Tubing 2 7/8"

Depth 450'

Perforations 320'-410'

FILL 2 7/8" 6.4# TUBING/CASING from BOTTOM PERFORATIONS @ 410' with 13.32 F₃ of 15.5# GAL CEMENT SLURRY TO SURFACE. THE VOLUME OF 410' of 2 7/8" 6.4# PIPE IS 13.32 FT. CEMENT WILL BE ON AND TO FILL Casing & PRODUCING ZONE TAKES CEMENT THROUGH PERFORATIONS.

15. I hereby certify that the information is true and correct

Signature Pumpkin Title Pumpkin Date 4-5-05

(This space for Federal or State office use)

Approved by [Signature] Title Division of Multi-Resources Date 4-5-05

Conditions of approval, if any:

do 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 or to any manner within its jurisdiction.

Signature of [Signature]

Back-translation on Reverse Side

ACCEPTED FOR RECORD

APR 05 2005

FARMINGTON FIELD OFFICE
 BY [Signature]

RCVD APR 25 '05
 OIL CONS. DIV.
 DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SP 081171 A	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIS RE: <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Arwood Stone		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P O Box 2265, Wichita Falls, Texas 76307		8. FARM OR LEASE NAME Darla C 44 to And	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1301' F/NL 824' F/EL (as per corrected survey) At top prod. interval reported below At total depth Same		9. WELL NO. NINE	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat	
DATE ISSUED Sept. 24-65		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 33 - 18N - 3E	
15. DATE SPUDDED Oct. 9-65		12. COUNTY OR PARISH Sandoval	
16. DATE T.D. REACHED 10-14-65		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) April 20, 1966		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6174'	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 550'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ALL		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 299-304 362-373 404-409	
25. WAS DIRECTIONAL SURVEY MADE		26. TYPE ELECTRIC AND OTHER LOGS RUN Mike Rathman Logging Company (Electric Log)	
27. WAS WELL CORED YES		28. CASING RECORD (Report all strings set in well)	
Casing Size 2 7/8"		Weight, lb./ft. 2 38	
Depth Set (MD) 445'		Hole Size 6"	
Cementing Record Circulated cement out top of hole.		Amount Pulled 201-SEP-28	
29. LINER RECORD		30. TUBING RECORD	
Size 2 7/8"		Top (MD) 445'	
Bottom (MD) 445'		Screen (MD) 445'	
31. PERFORATION RECORD (Interval, size and number) 299-304 10 holes 362-373 20 holes 404-409 10 holes		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Washed out with mud acid	
33.* PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
DATE FIRST PRODUCTION Well Test 4-21-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut-in) shut in		35. LIST OF ATTACHMENTS	
DATE OF TEST 4-21-66		HOURS TESTED 24	
CHOKE SIZE 1/2		PROD'N. FOR TEST PERIOD 1/2	
OIL—BBL. 1/2		GAS—MCF. None	
WATER—BBL. Trace		GAS-OIL RATIO 40	
FLOW. TUBING PRESS. NONE		CASING PRESSURE NONE	
CALCULATED 24-HOUR RATE 1 bbl.		OIL—BBL. 1/2	
GAS—MCF. 0		WATER—BBL. Trace	
OIL GRAVITY-API (CORR.) 40		TEST WITNESSED BY Miller	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED Arwood Stone TITLE operator DATE 2-26-71	

*(See Instructions and Spaces for Additional Data on Reverse Side)

30-043-60001

(From PI)
9/9/81
New

S.F. 081171K

MINERAL SURVEY

SUNDRY INVOICES AND REPORTS

(Do not use this form for proposals to drill or to deepen or plug a reservoir. Use Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐

2. NAME OF OPERATOR **NOEL REYNOLDS**
Box 356

3. ADDRESS OF OPERATOR **Flora Vista, NM 87410**

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space below.)
AT SURFACE: **130' NW AND 824' E.E.L.**
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: **550'**

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒
(other) ☐

SUBSEQUENT REPORT ON:

☐
☐
☐
☐
☐
☐
☐
☐
☒

RECEIVED

JAN 07 1987

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

WELL OR LEASE NAME

SAN LUIS

WELL NO.

ANN 9

WILD OR WILDCAT NAME

SECTION, T., R., M., OR BLK. AND SURVEY OR AREA

18 N 3 W

12. COUNTY OR PARISH 13. STATE

DOVAL N. M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

6,474' g.l.

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.)*

Plugged and abandoned by filling hole from TD to surface using 15 sacks regular cement. Erected dry hole marker, cleaned location, ready for inspection. Job completed 12-17-86

Approval of the Bureau of Land Management, Farmington Resource Area, is hereby given for the proposed work. This approval is valid for a period of 180 days from the date of this approval.

JAN 09 1987
OIL CON. DIV.
(DIST. 3)

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Noel Reynolds TITLE owner DATE _____

(This space for Federal or State Approval)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

DATE

APPROVED
1-5-87

FARMINGTON RESOURCE AREA

*See Instructions on back

NMOCG

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

2007 AUG 28 AM 11:25

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

Case Designation and Serial No.
NMSF-081171K

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

8. Well Name and No.

9. API Well No.

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Sandoval County NM

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

2. Name of Operator

3. Address and Telephone No.

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

5319 BROADWAY TERR #305 OAKLAND CA 94618 510-655-1676
1029'N, 1016'E, SEC 33, T18N, R3W

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☒ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)

WELL INFO: 5 9/16", 18" CASING, 330 FEET, PERMS 320-25'
WE AT FIRST FILED CASING WITH 40 SACKS OF CLASS B CEMENT
TO SURFACE + LET SETTLE.
ON 6/28/07 TOPPED OUT WITH 2 SACKS OF CEMENT
PUT IN DRY HOLE MARKER 8/17/07
FILLED IN PIT 8/17/07

RCVD AUG 30 '07

OIL CONS. DIV.

DIST. 3

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

Signed

Title

Date

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

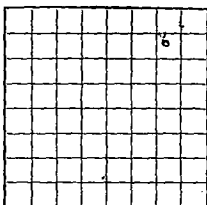
AUG 29 2007

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.

*See instruction on Reverse Side

NMUCD

Santa Fe, N.M.
U. S. LAND OFFICE
SERIAL NUMBER 081171-K
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

RECEIVED
JUN 10 1958
OIL CON. C.
DIST.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
RECEIVED
JUN 10 1958
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

LOG OF OIL OR GAS WELL

Company Entrada Corporation Address 618 Central Avenue, S.E.
Lessor or Tract Federal Field Wildcat State New Mexico
Well No. 1-38 Sec. 33 T. 18N R. 8W Meridian N.M.P.M. County Sandoval
Location 990 ft. [S] of [N] Line and 990 ft. [W] of [E] Line of Sec. 33 Elevation 6,460
(Circle one relative to one line)
The information given herewith is a complete and correct record of the well and all work done thereon
so far as can be determined from all available records.
Signed [Signature] O. A. A. Hunt
Date June 9, 1958 Title Vice President

The summary on this page is for the condition of the well at above date.
Commenced drilling November 3, 1957 Finished drilling June 7, 1958

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 292 to 298 No. 4, from Gas 804 to 820
No. 2, from 314 to 324 No. 5, from _____ to _____
No. 3, from 354 to 365 No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 365 to 370 No. 3, from 865 to 870
No. 2, from 400 to 418 No. 4, from _____ to _____

CASING RECORD

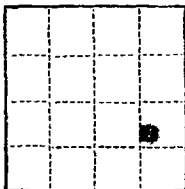
Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated	Purpose
16"	70	8R	80	None	No			Conductor
13"	40	8R	80	100	None	No		Conductor
10"	30	8R	80	100	None	No		Conductor
8"	20	8R	80	100	None	No		Conductor
6"	15	8R	80	100	None	No		Conductor
4"	10	8R	80	100	None	No		Conductor
3"	7	8R	80	100	None	No		Conductor
2"	5	8R	80	100	None	No		Conductor
1 1/2"	3	8R	80	100	None	No		Conductor
1"	2	8R	80	100	None	No		Conductor
3/4"	1	8R	80	100	None	No		Conductor
1/2"	1	8R	80	100	None	No		Conductor
3/8"	1	8R	80	100	None	No		Conductor
1/4"	1	8R	80	100	None	No		Conductor
1/16"	1	8R	80	100	None	No		Conductor
1/32"	1	8R	80	100	None	No		Conductor
1/64"	1	8R	80	100	None	No		Conductor
1/128"	1	8R	80	100	None	No		Conductor
1/256"	1	8R	80	100	None	No		Conductor
1/512"	1	8R	80	100	None	No		Conductor
1/1024"	1	8R	80	100	None	No		Conductor
1/2048"	1	8R	80	100	None	No		Conductor
1/4096"	1	8R	80	100	None	No		Conductor
1/8192"	1	8R	80	100	None	No		Conductor
1/16384"	1	8R	80	100	None	No		Conductor
1/32768"	1	8R	80	100	None	No		Conductor
1/65536"	1	8R	80	100	None	No		Conductor
1/131072"	1	8R	80	100	None	No		Conductor
1/262144"	1	8R	80	100	None	No		Conductor
1/524288"	1	8R	80	100	None	No		Conductor
1/1048576"	1	8R	80	100	None	No		Conductor
1/2097152"	1	8R	80	100	None	No		Conductor
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1/16777216"	1	8R	80	100	None	No		Conductor
1/33554432"	1	8R	80	100	None	No		Conductor
1/67108864"	1	8R	80	100	None	No		Conductor
1/134217728"	1	8R	80	100	None	No		Conductor
1/268435456"	1	8R	80	100	None	No		Conductor
1/536870912"	1	8R	80	100	None	No		Conductor
1/1073741824"	1	8R	80	100	None	No		Conductor
1/2147483648"	1	8R	80	100	None	No		Conductor
1/4294967296"	1	8R	80	100	None	No		Conductor
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1/34359738368"	1	8R	80	100	None	No		Conductor
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1/139379657494028286628666015484864020611072"	1	8R	80	100	None	No		Conductor
1/278759314988056573257332030969728041222144"	1	8R	80	100				

Entrada Corporation-Federal 1-83

Formation Record - continued

From	To	Total Feet	Formation
525	530	5	Sand
530	580	50	Shale, grey
580	585	5	Sand
585	646	61	Grey, shale
646	660	14	Sand
660	671	11	Lime, hard
671	720	49	Grey shale
720	730	10	Sand & coal
730	738	8	Sand
738	755	37	Dark shale
755	758	3	Lime & shale
758	760	2	Hard sand
760	775	15	Sand and shale
775	804	29	Shale
804	848	44	Sand, gas 804 to 818
848	854	6	Shale
854	876	22	Sand, water
876	880	4	Shale - top Mancos shale 876'

T.D. 880'



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Santa Fe, N. M.**

Lease No. **081171-E**

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 3, 19**58**

Federal
Well No. **1-33** is located **990** ft. from **N** line and **915** ft. from **E** line of sec. **33**
SW, SEBE, Sec. 33 **18N** **3-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wilcox **Sandoval** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6454** ft. **approx.**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Pulled 7" casing set cement plug 850' to 780'; pulled 6 5/8" and 12" casing cemented from 450' to 250'; filled w/mud from 250' to 10' set 10' cement plug to surface cemented in 3" pipe marker.



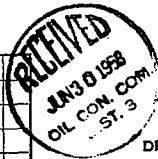
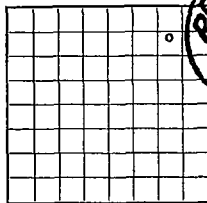
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Entrada Corporation**

Address **618 Central Ave., SE**

Albuquerque, New Mexico

By **Ed W. Canedy**
Ed W. Canedy
Title **President**

U. S. LAND OFFICE Santa Fe, N.M.
SERIAL NUMBER 081171-R
LEASE OR PERMIT TO PROSPECTUNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYRECEIVED
JUN 27 1958
U. S. LAND OFFICE
SANTA FE, N. M.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Entrada Corporation Address 618 Central Ave., Southeast
 Lessor or Tract Federal Field Wildcat State New Mexico
 Well No. 2-33 Sec. 33 T. 18N R. 3W Meridian N.M.P.M. County Sandoval Approx.
 Location 990 ft. N. of N. Line and 915 ft. E. of E. Line of Section Elevation 6464'
 The information given herewith is a complete and correct record of the well and all work done thereon
 so far as can be determined from all available records.
 Signed Ed W. Cannedy Ed W. Cannedy
 Date 6-26-58 Title President

The summary on this page is for the condition of the well at above date.

Commenced drilling 6-15, 1958 Finished drilling 6-25, 1958

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 290 to 325 No. 4, from _____ to _____
 No. 2, from 373 to 401 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from 389 to 401 No. 3, from _____ to _____
 No. 2, from sulphur water to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
8.5/8	28	8R	SU	21	Texas	left in hole			

MUDDING AND CEMENTING RECORD

Size casing	When set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8.5/8	21	10	Dumped		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19____
 The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____%
 emulsion; _____% water; and _____% sediment. Gravity, "Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

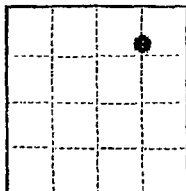
EMPLOYEES

Eldon Chivers, Driller
R. W. Johnson, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
0	70	70	Black shale
70	85	15	Hard sand. Top Menefee 70'
85	165	80	Shale
165	175	10	Sand
175	250	75	Shale
250	260	10	Sand
260	290	30	Shale
290	325	35	Sand
325	358	33	Shale
358	371	13	Sand
371	373	2	Shale
373	401	28	Sand

FOLD MARK



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe, N. M.
Lease No. 081171-X
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
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NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	X
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Well No. 2-33 is located 990 ft. from N line and 990 ft. from E line of sec. 33
SW, NE2E, Sec. 33 18-N R-3-W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Sandoval New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4450 ft. approx.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Plugged back from 401' to 250' w/25 sacks cement; filled with mud from 250' to 10'; put 10' cement plug in 8" casing and cemented in 8" pipe marker.

ILLEGIBLE



I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Entrada Corporation
Address 518 Central Ave., SE
Albuquerque, New Mexico

By Ed W. Connolly
Ed W. Connolly
Title President

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <u>Water well</u>		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <u>open hole</u>
2. NAME OF OPERATOR <u>Arwood Stowe (report filed by Noel Reynolds because operator did not file)</u>						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR <u>Box 356 Flora Vista, N.M.</u>						8. FARM OR LEASE NAME <u>South San Luis</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface <u>1224' FNL, 968' FEL</u> At top prod. interval reported below At total depth						9. WELL NO. <u>#1 Water well</u>	
14. PERMIT NO. <u>FARMINGTON, N.M.</u> DATE ISSUED <u>MAY 21 1982</u>						10. FIELD AND POOL, OR WILDCAT	
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Sec 33 T18N R3W</u>						12. COUNTY OR PARISH <u>Sandoval</u>	
13. STATE <u>N.M.</u>						15. DATE SPEUDED <u>9/65</u>	
16. DATE T.D. REACHED <u>9/65</u>						17. DATE COMPL. (Ready to prod.) <u>6467</u>	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>6467</u>						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <u>1001'</u>		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY <u>Rotary</u>	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>Producing water from Point Lookout between 800 & 1001'</u>						25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>Unknown</u>						27. WAS WELL CORED <u>Unknown</u>	
29. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED		
<u>7"</u>	<u>Unknown</u>	<u>Unknown</u>	<u>8/58</u>	<u>Unknown</u>	<u>201'</u>		
<u>4 1/2"</u>	<u>Unknown</u>	<u>800'</u>	<u>6 1/2"</u>	<u>Unknown</u>	<u>RECEIVED</u>		
30. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					<u>2-3/8</u>	<u>800</u>	<u>05</u>
31. PERFORATION RECORD (Interval, size and number) <u>Remaining information is not known on this well because operator did not file.</u>				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
				<u>33</u>			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	WATER—BBL.	GAS-OIL RATIO	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)				TEST WITNESSED BY			
35. LIST OF ATTACHMENTS				ACCEPTED FOR RECORD			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <u>Noel Reynolds</u>				TITLE <u>operator</u>			
DATE <u>5-17-82</u>				FARMINGTON DISTRICT			

*(See Instructions and Spaces for Additional Data on Reverse Side) BY F. Kell

DIST. 3

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

AFFIDAVIT OF RESPONSIBILITY
CONVERSION TO WATER-WELL

STATE OF California ss.
County of Alameda

JOHN COULTHURST, being first duly sworn according to law, upon his oath deposes and says:

1. That he is PRESIDENT of COULTHURST MANAGEMENT + INV. INC
(Title) (Operator)
whose address is 5319 BROADWAY TERR. #305, OAKLAND CA 94618
2. That CMI is the operator of a well drilled on land be-
(Operator)
longing to B.I.M., whose address is _____
(Landowner)

_____ said well being drilled to test for hydrocarbons and/or carbon dioxide gas and described as the SAN ANTONIO well, being located _____ feet from the E.N.L. line and 968' feet from the E.E.L. line of Section 23 Township 18N, Range 3W, NMPM, SANDOVAL County, New Mexico.

3. That said well was drilled to a total depth of 800 feet, and that casing has been set and cemented as follows:

7" SURFACE CASING to 60'
4 1/2" CASING to 800'

4. That operator and landowner have made an agreement whereby operator (is) (is not) to back fill pits, level location, and clear it of all junk. The agreement further provides that operator is to plug said well back to a plugged-back total depth of 800 feet and transfer well to landowner for his use as a water-well. Operator will leave casing in the well as follows:

7" SURFACE CASING to 60'
4 1/2" CASING to 800'

5. That when operator has complied with the provisions of Paragraph 4 above it will so notify the Oil Conservation Commission of the State of New Mexico on Commission Form C-103, together with a signed statement from the landowner that the provisions of Paragraph 4 above have been complied with to his satisfaction.

COULTHURST MANAGEMENT + INV. INC
(Operator)

By John Coulthurst

Subscribed and sworn to before me this 15 day of May, A. D. 19 2008.

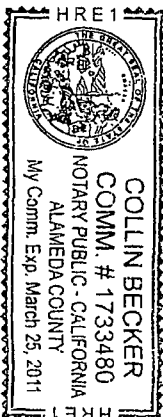
Notary Public in and for the County of Alameda

STATE OF New Mexico ss.
County of Bernalillo

Thomas E. Gow, being first duly sworn according to law, upon his oath deposes and says that when the provisions of Paragraphs 4 and 5 above have been complied with, he will accept the above-described well for his use as a water-well, and that he will assume all responsibility for the well, the location, and the conversion of the well to a water-well.

Subscribed and sworn to before me this 1st day of July, A. D. 19 2008.

Notary Public in and for the County of Bernalillo



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

NMSF-081171K

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well

☐ Gas Well

☒ Other

water well

2. Name of Operator

COULTHURST MANAGEMENT + INV. INC

3. Address and Telephone No.

5319 BROADWAY TEN #305 OAKLAND CA 94618

510-655-1676

4. Location of Well (Footage, Sec., T., R. & M., or Survey Description)

1224 FNL + 968' FEL SEC 33, T. 18N, R. 3W

7. If Unit or CA, Agreement Designation

8. Well Name and No.

#1 SOUTH SAN LUIS WATER Well

9. API Well No.

3004320887

10. Field and Pool, or Exploratory Area

SOUTH SAN LUIS FIELD

11. County or Parish, State

SANDOVAL COUNTY

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

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

13. 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.)

WELL INFO - SURFACE CASING 7" EST 60'
PRODUCTION CASING 4 1/2" SET @ 800 FEET

WE PLAN TO PLUG:

1. PLACE A CEMENT PLUG INSIDE CASING FROM 800' TO SURFACE USING 90 SACKS OF CLASS B CEMENT
2. CHECK 4 1/2" X 7" ANNULUS + PLACE CEMENT down the backside to AS DEEP AS POSSIBLE (AROUND 110')

RECEIVED

SEP 17 2007

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Bureau of Land Management
Farmington Field Office

RCVD SEP 19 '07
OIL CONS. DIV.
DIST. 3

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

Signed

John Coulthurst

Title

PRESIDENT

Date

9/14/07

(This space for Federal or State office use)

Approved by Original Signed: Stephen Mason

Title

Date

SEP 18 2007

Conditions of approval, if any:

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.

*See Instruction on Reverse Side

NMDCN

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☒ well gas ☐ well other ☐
2. NAME OF OPERATOR
Noel Reynolds
3. ADDRESS OF OPERATOR
Box 356 Flora Vista, N.M. 87415
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 665' FNL, 1652 FEL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 550
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:
- | | | |
|----------------------|--------------------------|-------------------------------------|
| TEST WATER SHUT-OFF | <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES | <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| (other) | <input type="checkbox"/> | <input type="checkbox"/> |

5. LEASE
S.F. 081171K
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Ann # 10
9. WELL NO.
10. FIELD OR WILDCAT NAME
South San Luis Mesa Verde
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SEC 33 T18N R3W
12. COUNTY OR PARISH
Sandoval
13. STATE
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6474' GL

RECEIVED

SEP 26 1983

NOTE: Report results of multiple completion or zone change on Form 9-330.)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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.)*

Ran 416' 1 1/2' tubing circulated cement to surface (200) lbs
used 9sx. erected dry hole marker, cleaned location
ready for inspection.

Work completed 6/25/83

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Man. Agent TITLE Agent DATE 7-22-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED

*See Instructions on Reverse Side

NMOCG

APR 10 1984
Samuel S. Chod
Acting AREA MANAGER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

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 <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	DEC 21 1976	5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR	U. S. GEOLOGICAL SURVEY. DURANGO, COLO.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR	925 G. Baldon N.W. Albuquerque, N.M. 87104	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	665 N.W. - 165224	8. FARM OR LEASE NAME E K ANN
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	9. WELL NO. 10
		10. FIELD AND POOL, OR WILDCAT F13AP
		11. SEC., T., R., M., OR BLE, AND SURVEY OR AREA 2-38 T. 13 N. R. 3 W
		12. COUNTY OR PARISH 13. STATE Sandwich NM

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
FRACURE TREAT	MULTIPLE COMPLETION	FRACURE TREATMENT	ALTERING CASING
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONMENT*
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.)

In March, 1976 pulled pump, cleaned, and Treated with KR-7 and put back in operation. It pumped just over a barrel a day for a few days until pump got clogged. In April, 1976 We replaced pump and it pumped the same for about a month. We now intend to Abandon this well and drill a new one close by. (OVER)

Formerly No. 10 ANN

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

SIGNED AK, Kelly

TITLE

DATE Dec 21 76

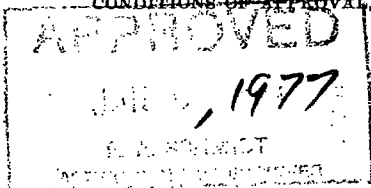
(This space for Federal or State office use)

APPROVED BY

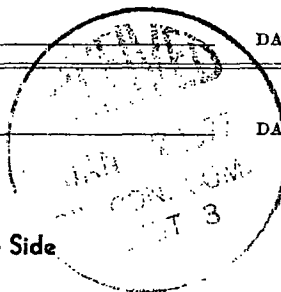
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE



*See Instructions on Reverse Side



Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1962-O-685229
647-485

Plug with cement as follows:

#1 330' - T.D. (450')

#2 0' - 30'

Leave heavy mud between plugs.
Erect standard dry hole marker.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

53-00177X

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. NAME OR LEASE NAME

A-1 - ~~Robert~~ Ann

9. WELL NO.

10

10. FIELD AND POOL OR WILDCAT

Spring San Luis

11. SEC. T. R., M., OR BLOCK AND SURVEY OR ALLOT.

33 - 18 N 3 W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

12. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG LACK ☐ REPAIR ☐ OTHER ☐

2. NAME OF OPERATOR

Arwood H. Stowe

3. ADDRESS OF OPERATOR

2590 Fairmont St., Dallas, Texas 75201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 660' from the NE of Sec. 33

1650' from Twp line of Sec. 33

370'

ILLEGIBLE

14. PERMIT NO.

DATE ISSUED

Sept. 21-66

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

10-18-65

16. DATE T.D. REACHED

10-25-65

17. DATE COMPL. (Ready to prod.)

3-10-66

18. ELEVATIONS (DP, RNB, RT, CR, ETC.)

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TV

450

21. PLUG, LACK T.D., MD & TV

450'

22. IF MULTIPLE COMPL., HOW MANY

NO

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

370' - 395'

Manatee

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Litho Electric, Electric Log

27. WAS WELL CURED

15

28. CEMENT RECORD (See instructions on reverse side)

CEMENT TYPE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLES	CEMENTING RECORD	AMOUNT PULLED
1 7/8"		450	50'	Cemented from bottom to surface over filled to beyond capacity of hole to accomplish break-around of cement.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

309 to 379' 4 holes per foot

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
309-79'	broke formation with mud acid and washed formation.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
April 1st-66		pumping				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
April 1st	12 hrs.	--		7.5 bbls	-C-	NEL	-0-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	0		15 bbls	-0-	NEL	11	

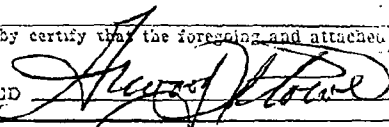
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED



TITLE

Operator

DATE

May 12, 1966

U. S. GEOLOGICAL SURVEY
(See instructions and spaces for Additional Data on Reverse Side)
DURANGO, COLO.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

See other in-
structions on
reverse side.Form approved:
Bureau No. 41-R331

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other <input type="checkbox"/>				7. LEASE DESIGNATION AND SERIAL NO. 5005171-1	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other <input type="checkbox"/>				8. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Ellsberry & Kneetschman				9. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 925 Galdon, N.E., Albuquerque, N.M. 87104				10. FARM OR LEASE NAME E.A. ANN	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 621'N 1988'E At top prod. interval reported below At total depth 320				11. WELL NO. 17	
14. PERMIT NO.				12. COUNTY OR PARISH Sandoval	
DATE ISSUED				13. STATE N.M.	
15. DATE SPUNDED 6-22-76		16. DATE T.D. REACHED Unknown		17. DATE COMPL. (Ready to prod.) 4-20-77	
18. ELEVATIONS (DP, RSB, RT, GR, ETC.) 6470		19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 360'	
21. PLUG, BACK T.D., MD & TVD Unknown		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS O-T.D.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Menefee				25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction Electric Log				27. WAS WELL CORED	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5 9/16	18	320	6 3/8	5 sacks	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
Unknown			Unknown		
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
No test					TA
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY
					JUL 12 1982
35. LIST OF ATTACHMENTS					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.					
SIGNED Noel Reynolds for Ellsberry & Kneetschman		TITLE Current operator		DATE 7-9-82	

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or to deepen a well. Use Form 9-331-C for such proposals.)

1. ☒ oil well ☐ gas well ☐ other
2. NAME OF OPERATOR
NAIL REYNOLDS
3. ADDRESS OF OPERATOR
Box 356 ELORA VISTA, TX
4. LOCATION OF WELL (REPORT LOCATION CLEARLY below.)
AT SURFACE: 621' F.N.L., 1988'
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 375'
16. CHECK APPROPRIATE BOX TO INDICATE FINAL REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
(other)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS, 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 pertinent to this work.*

Plugged and abandoned by filling hole from TO to Surface using 38 sacks regular cement. Erection of hole marker and cleaned location. Ready for inspection. Date Completed 12-17-1986.

ILLEGIBLE

Subsurface Safety Valve: Manu. and Type

13. I hereby certify that the foregoing is true

Nail Reynolds

operator

NMOCG

LEASE
S.F. 081171K
IF INDIAN, ALLOTTEE OR TRIBE NAME
UNIT AGREEMENT NAME
WELL OR LEASE NAME
SAN LUIS
WELL NO.
ANN 17
FIELD OR WILDCAT NAME
T. R., M., OR BLK. AND SURVEY OR
18N 3W
COUNTY OR PARISH
NOVAL 13. STATE
N.M.
WELL NO.
ELEVATIONS (SHOW DF, KDB, AND WD)
94.

RECEIVED (NOTE: Report results of multiple completion or zone change on Form 9-330.)

JAN 07 1987

BUREAU OF LAND MANAGEMENT

Approved: _____
Licensed: _____
Surface: _____

APPROVED
1-5-87
John Skellern
FEDERAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other _____						
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____				
2. NAME OF OPERATOR <u>Ellsberry & Knautschman</u>						7. UNIT AGREEMENT NAME					
3. ADDRESS OF OPERATOR <u>725 Scobaldon, N.M., Albuquerque, N.M. 87104</u>						8. FARM OR LEASE NAME <u>OK</u>					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>655 FNL & 1662 FEL</u> At top prod. interval reported below At total depth <u>387</u>						9. WELL NO. <u>18</u>					
14. PERMIT NO.						DATE ISSUED					
15. DATE SPUDED <u>3-12-77</u>		16. DATE T.D. REACHED <u>4-2-77</u>		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* <u>647.8</u>		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD <u>387</u>		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>365-387</u>								25. WAS DIRECTIONAL SURVEY MADE <u>No</u>			
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL LOGGED			
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT—PULLED	
<u>5 9/16</u>		<u>16</u>		<u>210</u>		<u>6 3/8</u>		<u>4 inches</u>			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										DEPTH SET (MD)	
										UPACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) <u>Open hole</u>						32. ACID, SHOT, FRACTURE CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
DATE OF TEST <u>4-3-77</u>		HOURS TESTED <u>24</u>		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL. <u>1 Sat.</u>		GAS—MCF. <u>NIL</u>	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. <u>1</u>		GAS—MCF. <u>2</u>		WATER—BBL. <u>3</u>	
										OIL GRAVITY-API (CORR.) <u>40</u>	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY	
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED _____				TITLE _____				DATE _____			

*(See Instructions and Spaces for Additional Data on Reverse Side)

(Formerly 9-331)

DEPARTMENT OF THE INTERIOR veroe nide)

BUREAU OF LAND MANAGEMENT

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.)

5. LEASE DESIGNATION AND SERIAL NO.

SF 081171 K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ANN

9. WELL NO.

#18

10. FIELD AND POOL, OR WILDCAT

South San Luis *MV*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 33, T18N, R3W

12. COUNTY OR PARISH 13. STATE

Sandoval

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Harvey Rader - Rader Oil Company

3. ADDRESS OF OPERATOR

4715 Fredericksburg Rd., Suite #522 San Antonio, Tx.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface

78229

655' FNL and 1662' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, ST, GR, etc.)

6478 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

Pumped 30 sacks of class H cement from bottom of hole to top.
Yield was 1.8 cu/ft per second. Calculated slurry was 35.29 cu/ft. Total slurry volume was 35.3 cu/ft.

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

DEC 13 1984
OIL CON. DIV.
DIST. 3

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

SIGNED

TITLE Geologist

DATE

APPROVED

AS AMENDED

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 11 1984

M. MILLENBACH
AREA MANAGER

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person who 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.

AIRMAIL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM A
OMB NO. -01.7
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMSF 081171-K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

ERIN #9

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

South San Luis MV
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

B S33 T18N R3W

12. COUNTY OR PARISH
Sandoval13. STATE
NM

1a. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVEL. ☐ Other

2. NAME OF OPERATOR

Coulthurst Mgt & Inv Inc.

3. ADDRESS AND TELEPHONE NO.

1990 Marin Ave. Berkeley CA 94707 5105272659

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 990' FNL 2310' FEL Sec 33 T18N R3W

At top prod. interval reported below

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8/13/96

16. DATE T.D. REACHED

8/27/96

17. DATE COMPL. (Ready to prod.)

3/20/97

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

GR 6473

19. ELEV. CASINGHEAD

6474

20. TOTAL DEPTH, MD & TVD

1010'

21. PLUG, BACK T.D., MD & TVD

840'

22. IF MULTIPLE COMPL., HOW MANY*

n/a

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

483'-489', 512'-522' Menefee

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Platform Express porosity, lithology, density, resistivity, Cement

27. WAS WELL CORRED

no

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	#24	120'	10 5/8"	surface	
4 1/2"	#9.5	1006'	6 3/4"	Surface	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
n/a					2 7/8"	535'	

31. PERFORATION RECORD (Interval, size and number)

483-489' 2/ft

512-522' 2/ft

914-934' 1/ft

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
914-934'	40 Gal HCL

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
3/3/97	pump 2"x 1 1/2" RWAC Axelson	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/25/97	4	n/a	13	13	0	0	n/a

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
n/a	.5 psi	78	78	0	2	40

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

n/a

TEST WITNESSED BY

C. Morales

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

AGENT

DATE

3/7/97

*(See Instructions and Spaces for Additional Data 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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Meneefe	133	139	Sand, por
"	390	400	S.S. mg-por Oil shows
"	420	452	S.S. AA
"	482	489	S.S. fri, por- Oilshows
"	510	532	S.S. AA
"	546	552	S.S. AA
"	596	606	S.S. AA Gas shows
P. Lookout	914	944	S.S. mg, por Oil shows Water wet

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Menefee (Kmf)	Surface	105'
Point Lookout (Kmf)	908'	1010'

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

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 ☐ GAS ☐ OTHER ☐ Dry hole
2. NAME OF OPERATOR
Rader Oil Company
3. ADDRESS OF OPERATOR
4715 Fredericksburg Rd. #522, San Antonio, Tx. 78229
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
605 Ft. FNL and 1592 Ft. FEL JAN 24 1985

BUREAU OF LAND MANAGEMENT

14. PERMIT NO. 15. ELEVATION OF WELL (Feet, Meters, etc.)
GR - 6478

5. LEASE DESIGNATION AND SERIAL NO.
SF 081171-K
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A
7. UNIT AGREEMENT NAME
N/A
8. FARM OR LEASE NAME
Ann
9. WELL NO.
10R
10. FIELD AND POOL, OR WILDCAT
South San Luis
11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA
Sec 33, T18N, R3W
12. COUNTY OR PARISH
Sandavol
13. STATE
N.M.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐ PULL OR ALTER CASING ☐
FRACTURE TREAT ☐ MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐ ABANDON* ☐
REPAIR WELL ☐ CHANGE PLANS ☐
(Other) ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐ REPAIRING WELL ☐
FRACTURE TREATMENT ☐ ALTERING CASING ☐
SHOOTING OR ACIDIZING ☐ ABANDONMENT* ☐
(Other) SPUD NOTICE ☒

(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.)*

Spudded well Dec. 5, 1984 and drilled to 520 ft.
Dec 6, 1984 - drilled to 650 ft. and logged well.

APR 10 1986
OIL CON. DIV.
DIST. 3

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

SIGNED

W. J. Rader

TITLE

Owner

DATE

Jan 22, 1985

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

DATE

JAN 24 1985

*See Instructions on Reverse Side

FARMINGTON RESOURCE AREA

FARMINGTON COPY

BY.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

OIL WELL ☐ GAS WELL ☐ OTHER ☒ Dry hole

NAME OF OPERATOR

Rader Oil Company

ADDRESS OF OPERATOR

4715 Fredericksburg Rd. #522, San Antonio, Tx. 78229

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

605 Ft. FNL and 1592 Ft. FEL

RECEIVED

JAN 24 1985

4. PERMIT NO.

15. ELEVATIONS (Show wellhead and casing head)
GR - 6478

5. LEASE DESIGNATION AND SERIAL NO.

SF 081171-K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Ann

9. WELL NO.

10R

10. FIELD AND POOL, OR WILDCAT

South San Luis

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec 33, T18N, R3W

12. COUNTY OR PARISH

13. STATE

Sandavol

N.M.

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)

Well bore was plugged on Dec. 7, 1984 as follows:

A. 650 ft. to 550 ft. - 30 sacks class B cement w/2% gel and a yield of 1.18 cu ft./sk - Total slurry volume of 35.4 cu ft.- 50% excess.

B. 100 ft to surface - 30 sacks class B cement w/2% gel and a yield of 1.18 cu ft./sk - Total slurry volume of 35.4 cu ft.- 50% excess

The above plugs were pumped through the drill pipe and cement was circulated to the surface on the top plug. Hole was full of 9.5# drill mud when well was plugged.

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

RECEIVED
APR 10 1986

OIL CON. DIV
DIST. 9

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

SIGNED

TITLE Owner

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

DATE Jan 22, 1985

JAN 24 1985

ASST. AREA MANAGER
FARMINGTON RESOURCE AREA

*See Instructions on Reverse Side

FARMINGTON COPY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF 081171-K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Erin #1

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

South San Luis Ext.

11. SEC., T., R., M., OR BLOCK AND SURVEY

SEC. 33, T18N; R3W

12. COUNTY OR

Sandoval

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1A. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

B. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ OTHER ☐

2. NAME OF OPERATOR

Coulthurst Management & Investments, Inc.

3. ADDRESS AND TELEPHONE NO.

1990 Marin Ave. Berkeley, CA 94707

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

990 FNL; 1650 FWL, S33, T18N; R3W.

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

11-08-91

16. DATE T.D. REACHED

11-22-91

17. DATE COMPL. (Ready to prod.)

3-20-92

18. ELEVATIONS (DF, RKB, RT, CR, ETC.)*

6492 GR

19. ELEV. CASINGHEAD

6493'

20. TOTAL DEPTH, MD & TVD

750'

21. PLUG. BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

sfc-750'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

584-594', 612-622'

25. WAS DIRECTIONAL SURVEY MADE

Yes $\frac{1}{2}^{\circ}$

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Ind-SFL, Comp. neut dens, form dens. cement bond.

27. WAS WELL CORED

yes

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

CASING SIZE-GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	85' 96	12 1/4"	60 sx. circ 5 sx.	-0-
4 1/2	10.5#	736'	6 3/4"	110 sx. circ 10 sx	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None							

31. PERFORATION RECORD (Interval, size and number)


584-594' 3shots/ft. size $\frac{1}{4}$ "

612-622' Same

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-25-92		Pumping- 2" X 1½" RWAC Axelson				Producing 	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL	GAS—MCF.	WATER—BBL	USE OIL RATIO
11-9-92	6 hrs.	open	→	2	-0-	4	-0-
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-0-		→	8	-0-	8 16	37	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

NA

TEST WITNESSED BY

Douglass Wilson Pet. Eng.

35. LIST OF ATTACHMENTS

nine

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Agent

DATE 12-4-92

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
NMSF-081171A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

ERIN #1

9. API Well No.

30-043-20861

10. Field and Pool, or Exploratory Area

South San Luis Field

11. County or Parish, State

SANDOVAL, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COULTHURST MANAGEMENT + INV. INC

3. Address and Telephone No.

5319 BROADWAY TERR #305, OAKLAND CA 94618

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC 33-18N-3W

570-655-1676

990/N + 1650/W

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☒ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)

WELL INFO: 4 1/2" CASING, 10.5#, DEPTH 736'
WE, AT FIRST FILED CASING FROM BOTTOM @ 736' to
SURFACE WITH 50 SACKS of CLASS B CEMENT + LET SETTLE
ON 6/28/07 TOPPED OUT WITH 15 SACKS of CEMENT TO SURFACE
PUT IN DRY HOLE MARKER ON 8/7/07
FILLED IN OLD PIT 8/17/08

RCVD AUG 30 '07
OIL CONS. DIV.
DIST. 3

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

Signed

John Coulthurst

Title

JOHN COULTHURST
PRESIDENT

Date

8/22/07

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

ACCEPTED FOR RECORD

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.

*See Instruction on Reverse Side

NMOCD

FARMINGTON FIELD OFFICE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

2. NAME OF OPERATOR

NOEL REYNOLDS

3. ADDRESS OF OPERATOR

Box 356 FLORAVISTA, N.M. 87415

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 660' FNL AND 2030' FWL

At top prod. interval reported below MENAFEE

At total depth 604

14. PERMIT NO.

DATE ISSUED

APD
6-24-8712. COUNTY OR
PARISH

SANDOVAL

13. STATE

NEW MEXICO

15. DATE SPUDDED

12-8-87

16. DATE T.D. REACHED

12-10-87

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

6,459 GR.

19. ELEV. CASINGHEAD

SAME

20. TOTAL DEPTH, MD & TVD

605'

21. PLUG, BACK T.D., MD & TVD

no

22. IF MULTIPLE COMPL.,
HOW MANY*

no

23. INTERVALS
DRILLED BY

→

ROTARY TOOLS

→

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

605'
MENAFEE 425' TO 570'25. WAS DIRECTIONAL
SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23 lb	612 338	9 5/8	Cement to surface 12 in	
4 1/2"	9.50	604	6 1/4	25 in	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

490 to 505 - 19 shots
515 to 521 - 6 "
547 to 556 - 11 "

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.*

DATE FIRST PRODUCTION

NO PROD YET

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Waiting on Rig to run tubing & rods

WELL STATUS (Producing or
shut-in)

SHUT-IN - WAITING ON RIG

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD. FOR
TEST PERIOD

OIL—BBL.

GAS—MCF.

WATER—BBL.

GAS-OIL RATIO

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.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is correct as determined from all available records

SIGNED

Noel Reynolds

TITLE

operator

DATE

6-27-88

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOC

ACCEPTED FOR RECORD

JUL 26 1988

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Sundry Notices and Reports on Wells

RECEIVED

FEB 04 2010

Bureau of Land Management
Farmington Field Office

1. Type of Well
Oil

2. Name of Operator
Coulthurst Management & Investment, Inc.

3. Address & Phone No. of Operator
5319 Broadway Terrace #305, Oakland, CA 94618 510-655-1676

Location of Well, Footage, Sec., T, R, M
660' FNL, 2030' FWL, Section 33, T18N, R3W,

5. Lease Number
NMSF 081171K
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Ann #19
9. API Well No.
30-043-20811
10. Field and Pool
South San Lewis
11. County & State
Sandoval, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action

☒ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☐ Other -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

RCVD FEB 12 '10

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

Coulthurst plugged and abandoned this well on January 18, 2010 per the following:

MOL and rig up cementing equipment; run in the well with 100' of 1-1/4" poly pipe; establish circulation with 2 bbls of water; calculated initial fluid level at 126'. Mix and pump 16 sxs Class B cement (18.8 cf, 15.6 ppg) to fill the inside of the 4.5" casing with cement, circulate good cement to the surface. Pull out of the well with the poly pipe. Cut off the 4.5" wellhead and attempt to run in the annulus with the poly pipe; only able to get down to 8' from the surface; the 4.5" x 7" annulus filled with dirt / shale due to the wellhead valve being below ground level. Fill the bradenhead annulus with 4 sxs Class B cement and then installed the p&a marker.

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

Signed William F. Clark Title President, A-Plus Well Service, Contractor Date 1/30/2010
William F. Clark

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly 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.

NMOC

FEB 08 2010

FARMINGTON FIELD OFFICE

44

(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

7. (LEASE DESIGNATION AND SERIAL NO.)

NMSF-0-81171-K

8. IF INDIAN, ALLOTTEE OR TRIBE NAME

9. UNIT AGREEMENT NAME

10. FARM OR LEASE NAME, WELL NO.

ERIN #3

9. API WELL NO.

30-043-20868

10. FIELD AND POOL, OR WILDCAT

South san Luis

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

S33, T18N, R3W

12. COUNTY OR

Sandoval

13. STATE

N.M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ 95 APR - 5 MAY 95

2. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

FLUE BACK ☐

DIFFERENTIAL ☐

ALBUQUERQUE, N.M.

2. NAME OF OPERATOR

Coulthurst Mgt. & Inv., Inc.

3. ADDRESS AND TELEPHONE NO.

1990 Marin Ave. Berkeley CA. 94707

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1650 FNL, 1650' FWL S33 T18N, R3W

At top prod. interval reported below

Same

At total depth

Same

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

Sandoval

13. STATE

N.M.

15. DATE SPUDDED

10-5-92

16. DATE T.D. REACHED

10-23-92

17. DATE COMPL. (Ready to prod.)

3-28-94

18. ELEVATION (OF. RNB. AT. CR. ETC.)*

6461.8Gr

19. ELEV. CASINGHEAD

6462.8

20. TOTAL DEPTH, MD & TVD

660'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

554'-566', 586'-594'

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Ind-SFL, Comp Neut Dens, Form Dens, Cement bond

27. WAS WELL CURED

Yes

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

CASING SIZE-GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED
8 5/8"	24#	80	12 1/2"	21 1/2"
4 1/2"	10.5#	6 1/2'	6 1/4"	12 1/2"

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE DIST. 3	DEPTH SET (MD)	PACKER SET (MD)
none					2 7/8	525'	N/A

31. PERFORATION RECORD (Interval, size and number)

554' - 566', 3 per/ft

586' - 594', 3per/ft

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	No FRAC DONE

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—cure and type of pump)				WELL STATUS (Producing or shut-in)	
		Pumping 2"x1½" RWAC Axelson				SHUT-IN	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
5-15-94	8		→	1	0	3	NA
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	0	→	3	0	9	35.7	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

NA

TEST WITNESSED BY

Doug Wilson Pet. Eng.

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

As Eng

DATE

8-1-94

*(See Instructions and Spaces for Additional Data 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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Menefee (Kmf)	122	149	Sand, Por - Water wet	Menefee Entire well in Menefee	Surface	660'
"	370	398	SS,mg por - Oil shows			
"	406	438	SS,mg por - Water wet			
"	446	498	SS,fri, por - Oil shows			
"	466	475	Cored, SS AA			
"	506	516	SS, AA			
"	550	566	SS, AA pumped H2O			
"	586	594	SS, AA " "			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 19915. LEASE DESIGNATION AND SERIAL NO.
NMSF 081171-K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other 93 AUG 17 PM 1:

UNIT AGREEMENT NAME

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FLAG BACK ☐ DIFF. CENVR. ☐ Other 316 ALBUQUERQUE7. FARM OR LEASE NAME, WELL NO.
ERIN

2. NAME OF OPERATOR

COULTHURST MANAGEMENT & INVESTMENT INC.

9. API WELL NO.

4

3. ADDRESS AND TELEPHONE NO.

1990 MARIN AVE. BERKELEY CA. 94707

10. FIELD AND POOL, OR WILDCAT
SOUTH SAN LUIS

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1650' FNL, 2310' FWL

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec.33 T18N,R3W

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
FARM
SANDOVAL13. STATE
N.M.

15. DATE SPUDDED 7-18-92 16. DATE T.D. REACHED 7-30-92 17. DATE COMPL. (Ready to prod.) 8-8-92 18. ELEVATION (IDE, RKB, RT, CB, ETC.) 6436.0 GR 19. ELEV. CASINGHEAD 6437

20. TOTAL DEPTH, MD & TVD 720' 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
Surf-720'

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

386-402', 426-450', 498-516'

25. WAS DIRECTIONAL SURVEY MADE
yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DUAL INDUCTION-SFL, COMP. NEUT-FORM DENS, CEMENT BOND

27. WAS WELL CORRED

NO

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

CASING SIZE-GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	78'	10 5/8"	30 SX	0
4 1/2"	9.5#	708'	6 3/4"	135 SX	201
					201

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	SACKS SET (MD)
none					2 3/8	550	550

31. PERFORATION RECORD (Interval, size and number)

386-402' 1/ft
426-450' 1/ft
498-516' 1/ft

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION

DATE FIRST PRODUCTION 10-22-92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2"x1 1/2" RWAC Axelson

DATE OF TEST 10-22-92 HOURS TESTED 24 CHOKES SIZE none PROD'N. FOR TEST PERIOD OIL—BBL 2 GAS—MCF. 0 WATER—BBL. 12 GAS-OIL RATIO n/a

FLOW, TUBING PRESS. 0 CASING PRESSURE 0 CALCULATED 24-HOUR RATE OIL—BBL. 2 GAS—MCF. 0 WATER—BBL. 12 OIL GRAVITY-API (CORR.) 37.6°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

n/a

TEST WITNESSED BY

Douglass Wilson P.E.

35. LIST OF ATTACHMENTS

none

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Agent

DATE

8-10-93

*(See Instructions and Spaces for Additional Data 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.

NMOCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUL 25 2008

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COULTHURST MANAGEMENT + INV. INC

3. Address and Telephone No.

5319 BROADWAY TERR #305, OAKLAND, CA 94618

4. Location of Well (Footage, Sec., T/R, M., or Survey Description)

10291N, 10167E, SEC 33, T.18N, R3W
1450 2310 W

NEW MEXICO

5. Lease Designation and Serial No.

NMSF-081171K

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

ERIN 4

9. API Well No.

30-043-20869

10. Field and Pool, or Exploratory Area

SOUTH SAN LUIS FIELD

11. County or Parish, State

SAN JUAN, N.M.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☒ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)*

ON 6/3/08 WE DUMPED 57 BAGS OF CLASS B CEMENT TO TOP OF CASING. VIEWED BY BLM REPRESENTATIVE. JULY 14th, 08 WE ATTACHED PLUGGING SIGN.

RCVD JUL 28 '08

OIL CONS. DIV.
DIST. 3

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

Signed

John Coulthurst

Title

PRESIDENT

Date

7/20/08

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

ACCEPTED FOR RECORD

JUL 28 2008

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.

*See Instruction on Reverse Side

NMOC

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
NMSE-081171 A
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

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

2. Name of Operator
COULTHURST MANAGEMENT & INV. INC.

3. Address and Telephone No.
5319 BROADWAY TERRACE #305, OAKLAND CA 94618
510-655-1676

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SENE, SEC 33, T18 N R3W
1670' FNL + 1014' FEL

7. If Unit or CA, Agreement Designation

8. Well Name and No.
DARLA #1

9. API Well No.
30-043-05035

10. Field and Pool, or Exploratory Area
South SAN LUIS

11. County or Parish, State
SANDOVAL N.M.

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)

This well will be PLUGGED AND ABANDONED if COULTHURST MANAGEMENT & INV. INC. (or its successor) ARE NOT SUCCESSFUL IN RE-LEASING THE ABOVE LEASE IN AUCTION 2005.

WELL INFORMATION:
CASING 5 1/2"
DEPTH 353

PROCEDURE - TO FILL 5 1/2" 14# CASING from bottom @ 353' with 41 SACKS of CLASS B CEMENT SLURRY to the surface

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

Signed _____ Title _____

(This space for Federal or State office use)

Original Signed: Stephen Mason

Approved by _____ Title _____
Conditions of approval, if any:

Date _____

2005 APR 25 PM 12
RECEIVED
070 FARMINGTON NM

NMOC

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>				
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>		
2. NAME OF OPERATOR		Arwood H Stowe							
3. ADDRESS OF OPERATOR		2530 Fairmount St Dallas Tex 75201							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface 2297 FM 1154 FEL							
At top prod. interval reported below									
At total depth 450									
14. PERMIT NO.		DATE ISSUED DEC 21 1976							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, OR, ETC.)*		19. ELEV. CASINGHEAD	
9/20/65		9/24/65		10/5/65		6461 gl			
20. TOTAL DEPTH, MD & TVD		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS	
450						→		X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*							25. WAS DIRECTIONAL SURVEY MADE		
26. TYPE ELECTRIC AND OTHER LOGS RUN		SP					27. WAS WELL CORRED		

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
2 7/8		400	6"	Cemented (circ)	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
353-354 384-387 394-397 400-405		w/2 shots/ft	
		DEPTH INTERVAL (MD)	
		AMOUNT AND KIND OF MATERIAL USED	

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
None						TACW	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
			→	TRACE			
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.)							

35. LIST OF ATTACHMENTS							

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
---	--	--	--	--	--	--	--

SIGNED A. K. Maddy TITLE _____ DATE 12-21-76

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
THE INTERIOR
SURVEY

SUNO

(Do not use to
reservoir, etc.)

1. oil
well
2. NAME
3. ADDRESS

4. LOCATION
(below.)
AT SURFACE
AT TOP
AT TOTAL

16. CHECK ALL
REPORT

- REQUEST FOR
TEST WATER OR
FRACTURE TR
SHOOT OR AC
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*
(other)

REPORTS ON WELLS

(Do not use to
reservoir, etc.)

WELLS

107415

CLEARLY. See space 17

1154' F.E.L.

TO FILL THE NATURE OF NOTICE,

SEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☒

RECEIVED

JAN 07 1987

(NOTE: Report results of material completion or zone
change on Form 9-323.)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE

S.F. 081171

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NO.

A

8. FARM OR LEASE NAME

S. SAN LUIS

9. WELL NO.

DARLA 3

10. FIELD OR WILDCAT NO.

11. SEC., T., R., M. OR TR.

33 18 N 18 W

12. COUNTY OR PARISH

SANDOVAL

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3,451' g.L.

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.)*

Plugged and abandoned by filling hole with regular cement
from TD to surface, using 12 sacks cement. Erected hole
marker and set location. Ready for inspection.
Date Completed 1-5-87.

ILLEGIBLE

JAN 09 1987

OIL CON. DIV.
DIST. 3

APPROVED
1-5-87

Noel Reynolds

Operator

NMOCC

APPROVED
John Keller
FARMER

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other Injectionb. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESTOR. ☐ Other ☐

2. NAME OF OPERATOR

Noel Reynolds

3. ADDRESS OF OPERATOR

Box 356 Flora Vista, N.M. 87415

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface 1750' FNL, 1230' FEL SEC. 33 T. 18N. R. 3W

At top prod. interval reported below

At total depth 453'

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA
6/28/83

5. LEASE DESIGNATION AND SERIAL NO.

Q SF 081171-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Darla Injection

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

South San Luis Mesa Verde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec 33 T18N, R3W

12. COUNTY OR PARISH

Sandoval

13. STATE

N.M.

15. DATE SPUDDED

6/29/83

16. DATE T.D. REACHED

7/1/83

17. DATE COMPL. (Ready to prod.)

7/28/83

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6450' GR

19. ELEV. CASINGHEAD

6450'

20. TOTAL DEPTH, MD & TVD

453'

21. PLUG BACK T.D., MD & TVD

453

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

Rotary

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

325to 334 Menafee, Perforated W/2 shots per ft.

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, S.P., Resistance, Density

27. WAS WELL CORED

no

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	20 lb	30' 7"	9"	Circulated 3/2 C13'	10.6 ft ³
4 1/2"	10.50	453'	6 1/4"	Circulated 305X C18'	35 ft ³

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	316'	316

31. PERFORATION RECORD (Interval, size and number)

325-34 W/2shots per ft.
packer set at 316', well being used
for water injection.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in) <i>In, electric</i>	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
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.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

ACCEPTED FOR RECORD

SIGNED

Noel Reynolds

TITLE

Inspector

SEP 27 1983 - S

*(See Instructions and Spaces for Additional Data on Reverse Side) FARMINGTON RESOURCE AREA

BY

Smm

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

INJECTION WELL

2. Name of Operator

Coulthurst Management & Inv. Inc.

3. Address and Telephone No.

5319 BROADWAY TERR #305, OAKLAND CA 94618 510-655-7676

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SENESECL 33, T18N, 13W 1750FNL 1230FEL

5. Lease Designation and Serial No.

NMSF-081171A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

DARLA #2 INTERM

9. API Well No.

30-043-05035

10. Field and Pool, or Exploratory Area

South San Luis Field

11. County or Parish, State

SANDOVAL, N.M.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)*

WELL INF - CASING 4", DEPTH 453'
WE AT FIRST FILLED 4" CASING FROM BOTTOM 453'
WITH 26 SACKS OF CLASS B3 LURPY ON 7/1/06 UP TO SURFACE
& LET SETTLE.
ON 6/28/07, TOPPED OUT WITH 3 SACKS OF CEMENT.
PUT IN DRY HOLE MARKER 8/7/07
FILED IN OLD PIT

RCVD AUG 29 '07
OIL CONS. DIV.

DIST. 3

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

Signed

John Coulthurst

Title

PRESIDENT

Date

8/22/07

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

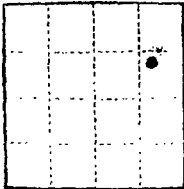
ACCEPTED FOR RECORD

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.

*See Instruction on Reverse Side

NMOCD

FARMINGTON FIELD OFFICE



(SUBMIT IN TRIPLICATE)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R368.4.
Approval expires 12-31-60.

Land Office **SANTA FE, N.M.**

Lease No. **SP31171A**

Unit **H**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

PARCA #2

March 4

1952

Well No. **1** is located **1400** ft. from **(N)** line and **990** ft. from **(E)** line of sec. **35**

SE 1/4 Sec 35
(1/4 Sec. and Sec. No.)

35N
(Twp.)

3W
(Range)

108W
(Meridian)

WILCOX
(Field)

SANBORN
(County or Subdivision)

N.M.
(State or Territory)

The elevation of the derrick floor above sea level is **6055.4** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

This well was completed and casing cemented on October 15, 1952.
35 sacks of cement were pumped into 5-1/2" casing and circulated. Ignorant water cut off was obtained.

340 ft. of 2" tubing has been installed in the 5-1/2" casing.
pump jack has been installed and 100 bbls of oil storage has been installed and pumping operations are in effect.

ILLEGIBLE

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be begun.

Company **U.S. HARVEY** **J. I. HARVEY, OPERATOR**

Address **479 Camino Del Norte Sol**

Santa Fe, New Mexico

By **J. I. HARVEY**

Title **OPERATOR**



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>						
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>				
2. NAME OF OPERATOR		ATWOOD H STONE									
3. ADDRESS OF OPERATOR		U. S. GEOLOGICAL SURVEY DURANGO, COLO.									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		2530 FAIRMOUNT ST DALLAS TX 75201									
At surface		1347 NL 1166 EL									
At top prod. interval reported below											
At total depth		432									
14. PERMIT NO.		DATE ISSUED									
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
9.30.65		10.1.65		10.20.65		6461.96					
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS			
432'								CABLE TOOLS			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE			
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED			
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
2 7/8				432				Cemented			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										DEPTH SET (MD)	
										PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
342-347						DEPTH INTERVAL (MD)					
388-393						AMOUNT AND KIND OF MATERIAL USED					
398-403											
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
								T.A.			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
								TRACE		WATER—BBL.	
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.)										TEST WITNESSED BY	
35. LIST OF ATTACHMENTS											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records											
SIGNED		AK Gaddy				TITLE		DATE		Dec 21 76	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKS	
NAME	<div> <div>TOP</div> <div>DEPTH</div> <div>TRUE MEET. DEPTH</div> </div>
	<div> <div>15030</div> <div>15030</div> <div>15030</div> </div>

LANCE PLUG PROGRAM

CALCULATION

	Size	Weight	cf/lf	lf/cf	bbf/ft	ft/bbl
Hole/Casing	2 7/8	6.4	.03250	30.77	2.44	172.4
Casing						
Tubing/D.P.						
Annular Volume						

Plug Set at _____ Size of Plug 160
H₂O Ahead _____ bbl Cement Class TYPE II Additions _____
H₂O Req: 5.2 gal/sk .70 cf/sk
Slurry Wt: 15.6 lbs/gal 117 lbs/cf
Slurry Vol: 1.18 cf/sk
CEMENT VOLUMES: 120 x .03 = 5.4 cf 3.9 ÷ 1.18 = 3.3 bbls

Hole cap (cf/lf) x size of plug = cf x .1781 = bbls

SACKS OF CEMENT: 3.3 sks

Cmt vol (cf) / slurry vol (cf/sk)

MIXING H₂O REQUIRED: 3.3 x 5.2 = 17.1 bbls

Sks of cmt x H₂O req (gal/sk = gallons / 42)

H₂O BEHIND: _____ bbls

Annular vol (ft³/bbl) x H₂O ahead = _____ x tubing/D.P. (bbl/ft)

DISPLACEMENT: _____ bbls

Top of plug x tubing/D.P. (bbl/ft) = _____ tubing volume

CALCULATION

	Size	Weight	cf/lf	lf/cf	bbf/ft	ft/bbl
Hole/Casing						
Casing						
Tubing/D.P.						
Annular Volume						

Plug Set at _____ Size of Plug _____
H₂O Ahead _____ bbl Cement Class _____ Additions _____
H₂O Req: _____ gal/sk _____ cf/sk
Slurry Wt: _____ lbs/gal _____ lbs/cf
Slurry Vol: _____ cf/sk
CEMENT VOLUMES: _____ cf _____ bbls

Hole cap (cf/lf) x size of plug = cf x .1781 = bbls

SACKS OF CEMENT: _____ sks

Cmt vol (cf) / slurry vol (cf/sk)

MIXING H₂O REQUIRED: _____ bbls

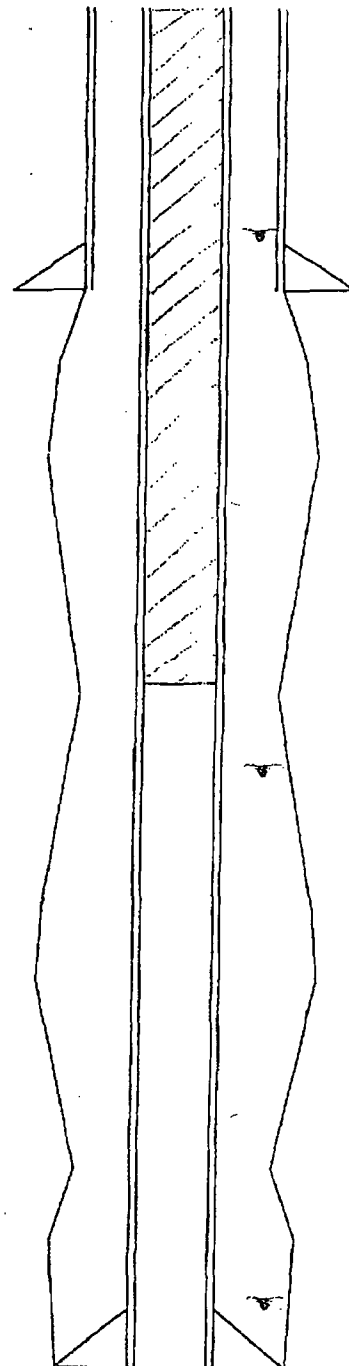
Sks of cmt x H₂O req (gal/sk = gallons / 42)

H₂O BEHIND: _____ bbls

Annular vol (ft³/bbl) x H₂O ahead = _____ x tubing/D.P. (bbl/ft)

DISPLACEMENT: _____ bbls

Top of plug x tubing/D.P. (bbl/ft) = _____ tubing volume



Form 3160-13
(April 1993)UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

INSPECTION RECORD - ABANDONMENT

128 NOV 2003

Lease No./Unit/CA NMSF081171A	State NM	District CUBA FIELD STATION	Field Area S SAN LU/S
Well Name: DARLA	Well Number: 7	Hazard? No	
API No. 300438799100S1	Location 1/4, 1/4, S-T-R (Lat/Long) SENE 33 18N 3W	Spud Date 09/30/1965	Status A
Operator/Representative COULTHURST MGT & INVST INC		Rig/Contractor/Representative RIP	
Well Type: (Circle One) Dry Hole <u>Depleted Producer</u> Service Water Well Etc.			

INSP. TYPE	ACT. CODE	INSPECTOR	OPEN DATE	CLOSED DATE	OFFICE TIME	TRAVEL TIME	INSPECT. TIME	TRIPS
PD	PD	ATENCIO	11-26	11-28	4.6	7.5	9.5	3
PD	HS		1	4			5	

SA

PLUGGING OPERATIONS

8 WITNESSED

YES	NO	N/A
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1. Plugs spotted across perforations if casing set?
2. Plugs spotted at casing stubs?
3. Open hole plugs spotted as specified?
4. Retainers, bridge plugs, or packers set as specified?
5. Cement quantities as specified?
6. Method of verifying and testing plugs as specified?
7. Pipe withdrawal rate satisfactory after spotting plugs?
8. All annular spaces plugged to surface?
9. INC issued?

Plug Tested: ☒ No ☐ Pressured ☐ Tagged

If tested, which plug(s):

Bottom Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Stub Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Intermediate Plug: Type Plug _____ Depth(s) _____ Amount of Cement _____

Surface Shoe Plug: Amount of Cement _____ Top of Plug _____

Other: Type of Plug _____ Depth(s) _____ Amount of Cement _____

Cement and mechanical plug placement data (attach service company report, if available):

Remarks: Plug all to surface. Big hole marker has been installed and location looks good.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/> None
2. NAME OF OPERATOR Arwood H. Stowe							
3. ADDRESS OF OPERATOR 2530 Fairmount, Dallas, Texas 75201							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' from the N line of Sec. 33-18N-3W 660' from the E line of Sec. 33-18N-3W At top prod. interval reported below At total depth							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 11-18-65		16. DATE T.D. REACHED 11-25-65		17. DATE COMPL. (Ready to prod.) (See reverse side) Dry Hole		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 6442'	
20. TOTAL DEPTH, MD & TVD 420'		21. PLUG BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Mike Rathman Electric Log Co.						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD			
None				AMOUNT PULLED			
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	TUBING RECORD		
None					AMOUNT SET (MD)		
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT FRACATURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)			
				AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
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.)						TEST WITNESSED BY	
35. LIST OF ATTACHMENTS						U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE		DATE		1-23-67	

*(See Instructions and Spaces for Additional Data on Reverse Side)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR NOEL REYNOLDS
Box 356
3. ADDRESS OF OPERATOR Flora Vista, NM 87415
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1986' F.N.L. AND 649' F.E.L.
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 410'
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☒ Final
(other) Final Abandonment.

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

RECEIVED

MAR 31 1986

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

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.)*

Plan to PTA an attempt was made to relocate the well bore, as noted in Sundry Notice dated 10/10/83 unsuccessful, in attempt to relocate wellbore. Historic well record indicate no casing was ever run in hole, request permission / approval for well abandonment. surface has been rehabilitated. Permanent Part at approximate location.

Subsurface Safety Valve: Manu. and Type _____

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

SIGNED Noel Reynolds

TITLE Spec

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

NMOCC

*See Instructions on Reverse Side

5. LEASE
S.F. 081171A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
S. SAN LUIS
9. WELL NO.
DARLA 8
10. FIELD OR WILDCAT NAME
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
33 18N 3W
12. COUNTY OR PARISH
SANDOVAL
13. STATE
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6,442 g.L.

RECEIVED

APR 04 1986

DATE

3-31-86

OFF CON DIV.
DIST. 3

Set @ _____ Ft.
APR 01 1986
FARMINGTON RESOURCE AREA

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil well ☒ gas well ☐ other ☐
2. NAME OF OPERATOR
Noel Reynolds
3. ADDRESS OF OPERATOR
Box 356 Flora Vista, N.M. 87415
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
1986' FNL, 649' FEL
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH: 410'

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐

SUBSEQUENT REPORT OF:

(other) Status Temporary Abandon

5. LEASE
SF081171-A
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
South San Luis Mesa Verde
9. WELL NO.
Darla #8
10. FIELD OR WILDCAT NAME
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 33 T18N R3W
12. COUNTY OR PARISH
Sandoval
13. STATE
N.M.
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6442 GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

On 12/8/81 dug 4' deep, 20' Long, and 8' wide, Unable to locate surface casing.

Request permission to leave well in it's present status. Possibly when the water flood reaches this area, the hole can be located and plugged.

Final extension

This Approval Or Temporary
Abandonment Expires 5-5-84

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Noel Reynolds TITLE operator DATE 10-10-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

*See Instructions on Reverse Side

NMOCC

OCT 20 1983
M. MILLENBACH
AREA MANAGER
Acting

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

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

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

~~MAF~~ 081171 A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COULTHURST MGMT + INVEST INC

3. Address and Telephone No.

1990 MARIN AVE BERKLEY CA. 94707

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

33 SENE 18N 3W 1904 FUK 1185 FEL

8. Well Name and No.

DARLA #16

9. API Well No.

20247
3004306780051

10. Field and Pool, or Exploratory Area

SOUTH SAN LUIS

11. County or Parish, State

SANDOVAL

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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.)*

PROCEDURE:

TO FILL OPEN HOLE AND 5 9/16" CASING FULL OF 15.5# GAL CEMENT TO SURFACE. TOTAL HOLE VOLUME IS 65³FT, ENOUGH CEMENT WILL BE ON HAND TO MAKE UP ANY LOSS OF CEMENT SLURRY TO OPEN HOLE

MAY
(CH)

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

Signed

Title

Date

4-29-02

(This space for Federal or State office use)

Approved by

Title

Lands and Mineral Resources

Date

5-2-2002

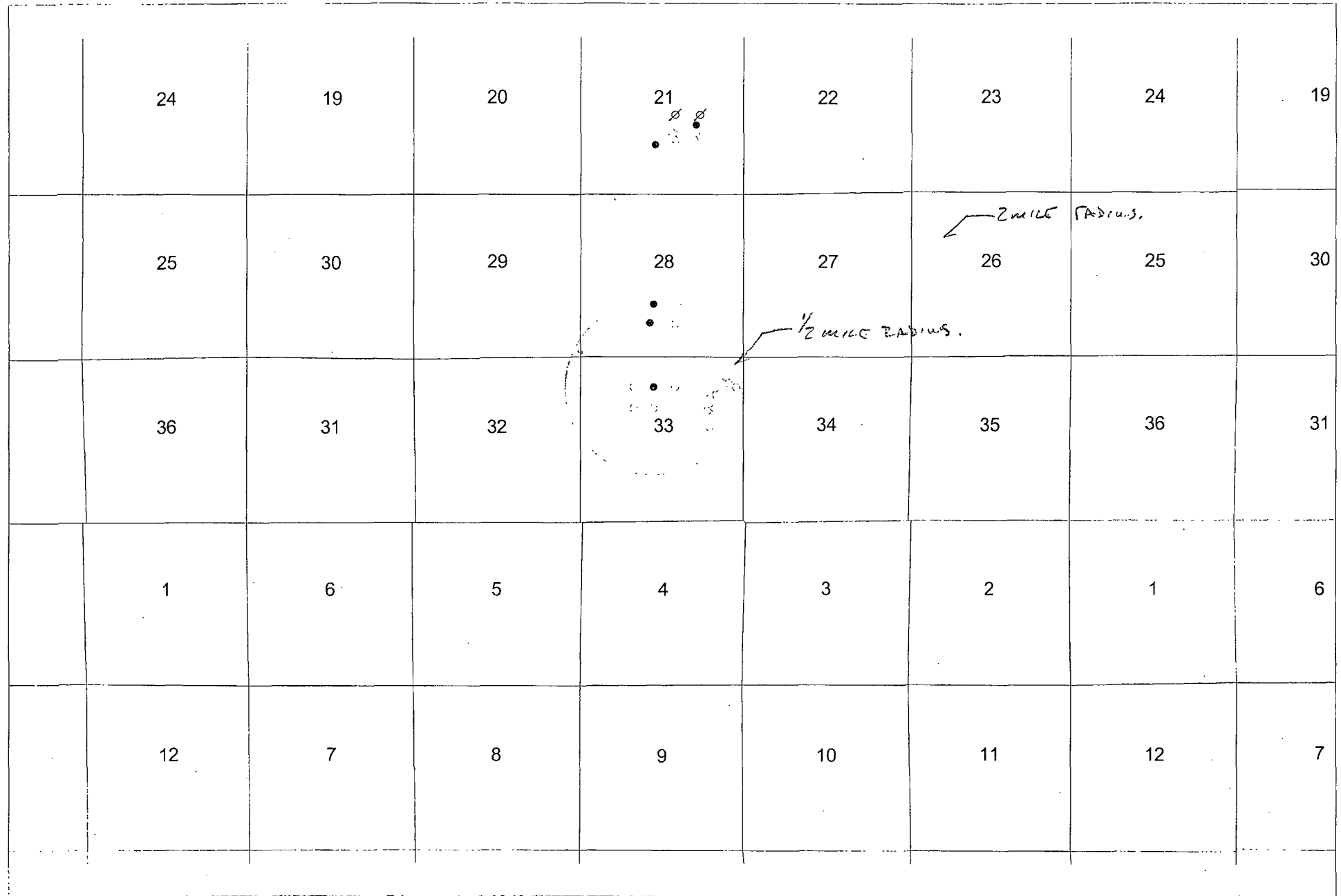
Conditions of approval, if any:

PowerTools Map

Project: C:\Program Files\IHS Energy\PowerTools v9.0\Projects\Erin #2 SWD.mdb

Date: 4/18/2011

Time: 5:43 PM



ROLLINS AND DODGEN

○

2

28

GEORGE

●

5

GEORGE

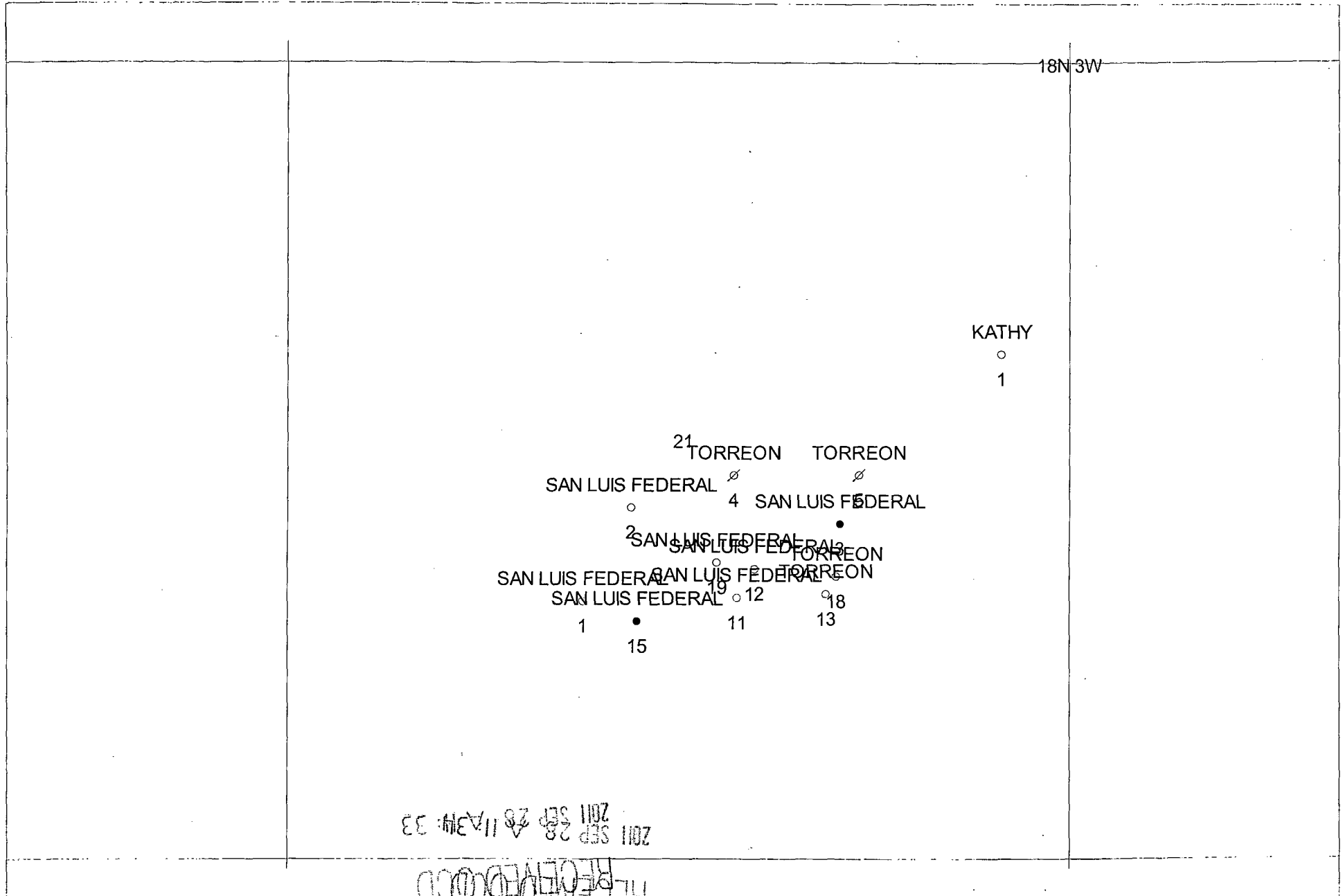
●

1

JENNY

○

1



Paul,

4-14-11

1:52pm

John Cowdphurst

Re: Checking on paperwork for
Conversion Water Disposal for
Erin #2

He will be leaving Monday April 18, 2011
& will be out of town for 30 days.

He would like to have you do as much
as possible before he leaves.

He also said that you must
get a live Geologist from BLM
for directions on what is needed

Please Call him

510-655-1676

Paul Thompson

From: "John Coulthurst" <jcoulthurst@webtv.net>
To: <paul@walsheng.net>; <brandon.powell@state.nm.us>
Cc: <jack@nevadamcleodgroup.com>; <HPBoulder@Yahoo.com>; <melanie_Barnes@blm.gov>; <CPerrin@state.nm.us>; <smcleod@nevadamcleodgroup.com>
Sent: Tuesday, July 06, 2010 2:09 PM
Subject: Water Disposal Well in South San Luis Field(20 miles NW of Cuba
Dear Mr. Thompson,

Thank you for your time today.

Here is the info on the Erin 2 disposal well-

Lease info-NMSF081171K
Well Name-Erin 2
API#-30-043-20862
990'FNL, 2310 FWL, Sec. 33,T 18N, R. 3W
South San Luis Field
Sandoval County, NM
Operator-Coulthurst Management & Inv. Inc. LLC
5319 Broadway Terrace #303
Oakland, Ca. 94618
Tel-510-655-1676
John Coulthurst, President

The well was drilled to about 700 feet and perforated 525-30', 546-54'(orig very nice production which turned to water a couple of years ago.), 562-80' which was tested a year or so(10 % oil).

We would like to turn the well into a water disposal well for all the Menefee water in the area including the North San Luis Field.

There are about 11 Menefee sands in our well bores. There are 3 wells NOT plugged in our section:

Erin 9 which is producing
Erin 3 which we are going to test the two open zones around 400 feet and then produce of plug.
Erin 2 which has the three open zones which we would like to receive our Menefee production water.

We would like you to get the well permitted as soon as you can.

After the permit, we expect to hire you to finish off the plumbing, which should be easy.

Thank you,

John Coulthurst
510-655-1676

Paul Thompson

From: "John Coulthurst" <jcoulthurst@webtv.net>
To: <Paul@walsheng.net>
Cc: <jcoulthurst@webtv.net>; <jack@nevadamcleodgroup.com>; <smcleod@nevadamcleodgroup.com>
Sent: Tuesday, October 12, 2010 12:37 PM
Subject: Converting Erin 2 well to water disposal well
 Paul,

For some background.

We drilled the Erin 2 in 1991 and it was fraced and produce good oil until about 3 years ago, when it watered out.

All our 5 wells drilled on our lease went through bed rock at about 12 feet and hit Menefee sands after about 100 feet down to about 600 plus feet. Approximately 11 sands in total. All Menefee.

So, we would like to put Menefee water into Menefee sands opened in the Erin 2.

The BLM said, no sweat, just let us know when you do it.

The OCD said fill out all the forms. Good luck, says I.

Anyway, once you get the forms filled out, we will use your good services to set up the disposal system.

We have a good new separator which has intake pipes which come from our current producer Erin #9 and a pipe from the Erin #2 which is not pumping now since it produces water. Therefore, there is an underground pipe from the Erin 2 to the Separator. Believe that needs to be connected to the out pipe for the water separated by the separator. Shouldn't be too tough. We have a tank which currently gets the water from the separator.

Pls keep in touch,

John Coulthurst
 Coulthurst Management & Inv.
 5319 Broadway terr. #303
 Oakland, Ca. 94618
 510-655-1676

PRESSURE MAINTAINED

*C-108
 Well Logs.
 TDS < 10,000
 HEADING, APPROPRIATE
 1/2 MILE RADIUS.*

Paul Thompson

From: John Coulthurst [john.coulthurst@yahoo.com]
Sent: Friday, April 15, 2011 12:08 PM
To: Paul Thompson
Cc: Jack McLeod; scott mcLeod
Subject: RE: Erin 2 Water Disposal Well, South San Luis Field

Paul

Pls call the office and ask if Will Jones is in. If he is not, ask for the manager and tell him that you need to talk with him. That should do it.

We are going to take water out of the Erin 9 and the Erin 3 and deposit it in Erin 2. So, we need to take a sample from each?

Pls ask Will Jones what lab to take the samples to and exactly what test do they need done?

Remember there are at least 10 Menefee sands that we are working on. The old water well is drilled through all of the Menefee sands and into the Point Look Out from which the water is taken for the cattle. By the way, for ten years, we took oil and water from the Erin 2, at the time, separated the water and put it into ponds from which the cattle drank. So, we are putting water from the Menefee into a menefee sand in the ERin 2. The disposal zone is ' 562-580'.

I am being away for a month. Pls get some of the paperwork started.

--- On Thu, 4/14/11, Paul Thompson <paul@walsheng.net> wrote:

> From: Paul Thompson <paul@walsheng.net>
> Subject: RE: Erin 2 Water Disposal Well, South San Luis Field
> To: "'John Coulthurst'" <john.coulthurst@yahoo.com>
> Date: Thursday, April 14, 2011, 11:06 PM Mr. Coulthurst, I have been
> trying to reach Will Jones with the NMOCD without luck. No one in the
> Aztec office knows anything and they haven't replaced Steve Hayden's
> position yet. I'm sure I will need water analysis from the formation
> we plan on injecting into (Erin #2) and the injection water. Would it
> be possible to get a sample of the San Luis water Well #1 (33, T18N,
> R3W)? Normally the BLM doesn't get involved with SWD wells in NM.
> Who were you talking to at the BLM? I'll keep trying to reach Mr.
> Jones.
> Paul
>

> -----Original Message-----

> From: John Coulthurst [mailto:john.coulthurst@yahoo.com]
>
> Sent: Thursday, April 14, 2011 2:14 PM
> To: Paul Thompson
> Cc: Jack McLeod; scott mcLeod
> Subject: Erin 2 Water Disposal Well, South San Luis Field
>

> Paul
>

> I called you at 505-327-4892 and left a message re the paperwork you
> are working on to convert the Erin 2 to a water disposal well. I am
> out of town for 30 days starting next week.
>

> My partners Jack and Scott McLeod will call you in a couple of weeks
> to answer any questions.
>

> A while back, the BLM was asking questions about the water well 2000
> feet from the Erin 2 well which was done over 20 years ago by Noel
> Reynolds. It went to the Point Lookout at 900 feet and passed through
> all the Menefee zones down to a little over 600 feet. The water is

> coming from the Point Lookout , although there is now cement behind
> pipe all the way down. Would assume we should perf below the Menefee
> zones and put cement behind pipe?
> You will let us know.
>
> Pls get us a list of things they want to get the process going.
>
> We would want to dispose of the water in the lowest Menefee zone
> perforated in the Erin 2. Pls check the BLM paperwork for that.
>
> Sincerely,
>
> John Coulthurst
>
> McLeods tel number is 800-761-6694
>
>
>
>
> =====
> Email scanned by PC Tools - No viruses or spyware found.
> (Email Guard: 7.0.0.21, Virus/Spyware Database: 6.17300)
> <http://www.pctools.com/> =====
>
>
>
>
>
> =====
> Email scanned by PC Tools - No viruses or spyware found.
> (Email Guard: 7.0.0.21, Virus/Spyware Database: 6.17310)
> <http://www.pctools.com/> =====
>

=====
Email scanned by PC Tools - No viruses or spyware found.
(Email Guard: 7.0.0.21, Virus/Spyware Database: 6.17310)
<http://www.pctools.com/>
=====

Township 18N

Range 3W

Section 21

ARWOOD H STOWE

KATHY (1)

SAGEBRUSH OIL INCORPORATED

SAN LUIS FEDERAL (1)

SAN LUIS FEDERAL (11)

SAN LUIS FEDERAL (12)

SAN LUIS FEDERAL (15)

SAN LUIS FEDERAL (19)

SAN LUIS FEDERAL (3)

TORREON OIL COMPANY

SAN LUIS FEDERAL (2)

TORREON (13)

TORREON (18)

TORREON (4)

TORREON (5)

Section 28

✓ COULTHURST MGMT & INV INCORPORATED

✓ JENNY (1) P&A Filed.

THREE FORKS RESOURCES LLC

✓ GEORGE (1) Producing

✓ GEORGE (5) Producing

WEST B G & MCINTOSH N W

✓ ROLLINS AND DODGEN (2) P&A

Timmy #2
1000' total 1 mile

Section 33

COULTHURST MGMT & INV INCORPORATED

✓ ANN (15) P&A

✓ ANN (3) P&A

✓ ANN (5)

✓ ANN (6) X

✓ DARLA (1) - #Ann #1 Indecent well for OTR Prod.

✓ DARLA (2) P&A

✓ DARLA (7) P&A

✓ ERIN (1)

✓ ERIN (2)

✓ ERIN (3)

✓ ERIN (4) P&A

✓ ERIN (9)

✓ S SAN LUIS WATER WELL (1)

REYNOLDS NOEL

ANN (11)

ANN (3)

✓ Ann 19

✓ DARLA 16

✓ Ann 1

	1320	2640	2640	1320
1320	D	C	B	A
2640	E	F	G	H

Paul Thompson

From: John Coulthurst [john.coulthurst@yahoo.com]
Sent: Tuesday, June 21, 2011 10:38 AM
To: Jack McLeod; John Somers; scott mcleod
Cc: Paul Thompson
Subject: tsfering water well(not the Erin 2) to the BLM

Gentlemen,

Got the ok letter from the BLM after 3 years to send in the form 103 to the BLM to tsfr the water well used by the rancher to the BLM. It is 2000 feet from Erin 2 the injection well to be and gets the water from the Point Lookout zone at 800-900 feet. It has NO cement over that zone or all the Menefee zones. I am wondering if they would require us to cement in the zones? If I don't send in the paperwork to finish the tsfr , might the BLM not look so closely and the paperwork for the injection well? That is the question.

Regards JCoulthurst

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Email scanned by PC Tools - No viruses or spyware found.
(Email Guard: 7.0.0.21, Virus/Spyware Database: 6.17740)
<http://www.pctools.com>

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7/8/2011

Paul Thompson

From: "John Coulthurst" <jcoulthurst@webtv.net>
To: "Paul Thompson" <paul@walsheng.net>
Sent: Tuesday, December 07, 2010 5:22 PM
Subject: Change of email address
 Paul,

Since you know that the water well is producing from around 800-900 feet(non Menefee zones,

Can you go ahead and check in with the OCD and let me know what to do?

Pls change my email address to

john.coulthurst@yahoo.com

Thanks,

JC

505-330-0252

903,491

164,858

149,062

279,775

219,039

148,751

A1 - 1550

CWC - 114,285

- 401,042

S

TP - 3433

C - 441,124

203,907

5720