Submit 1 Copy To Appropriate District Office
District I – (575) [redacted]
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
FEB 11 2020
RECEIVED

Form C-103
Revised July 18, 2013

	WELL API NO. 30-025-28278
	5. Indicate Type of Lease STATE ☒ FEE ☐
	6. State Oil & Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	7. Lease Name or Unit Agreement Name STATE A A/C 2
1. Type of Well: Oil Well ☐ Gas Well ☒ Other: Water Injector	8. Well Number 69
2. Name of Operator Blackbeard Operating, LLC	9. OGRID Number 370767
3. Address of Operator 200 N. Loraine, Suite 300 Midland, TX 79705	10. Pool name or Wildcat Eunice; 7 RVRS-Queen SO
4. Well Location Unit Letter G : 2615 feet from the South line and 1295 feet from the East line Section 8 Township 22S Range 36E NMPM County LEA	
	11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3550' (GL)

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

NOTICE OF INTENTION TO: P.A.				SUBSEQUENT REPORT OF:			
PERFORM REMEDIAL WORK	☐	PLUG AND ABANDON	☒	REMEDIAL WORK	☐	ALTERING CASING	☐
TEMPORARILY ABANDON	☐	CHANGE PLANS	☐	COMMENCE DRILLING OPNS.	☐	P AND A	☐
PULL OR ALTER CASING	☐	MULTIPLE COMPL	☐	CASING/CEMENT JOB	☐		
DOWNHOLE COMMINGLE	☐						
CLOSED-LOOP SYSTEM	☐						
OTHER:	☐			OTHER:	☐		

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.
Update to PA status from Expired T/A Status

1. MIRU Plugging company. ND Wellhead. NU BOP.
2. Pull Tubing and Packer. If packer does not come free, engage On/Off tool at 3709' MD and POOH w/tubing.
3. MU and RIH w/CIBP and set CIBP at 3708' MD.
4. RIH w/tubing, tag CIBP at 3708' MD. Spot 25SX of 14.8ppg 1.32ft^3/sx Class C cement at 3708' MD. POOH above TOC (~3467'), Circulate clean to surface. POOH w/10 joints. WOC.
5. RIH, Tag cement, Circulate MLF 10.0ppg Fluid, Test casing to 500psi, record results. POOH to 1409'
6. Spot 91sx at 1409' (Rustler @ 1409', Shoe @ 557'). TOC at ~532' or better. WOC.
7. RIH and tag TOC. Test Casing to 500psi, record results. POOH.
8. RU wireline, RIH and perforate 5-1/2" casing at ~~100'~~. Circulate cement to surface.
9. Cut off Wellhead and weld on dry hole marker. 150

See Attached Conditions of Approval

Spud Date: | Rig Release Date:

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

SIGNATURE Pat Tinar TITLE Asset Engineer DATE 2-7-2020

Type or print name Paiten Tinar E-mail address: ptinar@blackbeardoperating.com PHONE: 210-215-7576

For State Use Only

APPROVED BY: Kerry Fortner TITLE CO A DATE 2-20-20

Conditions of Approval (if any):

State A A/C-2 #69 (Current)
Pool: Eunice; 7 RVRS-Queen SO
SU-T-R: 8I-22S-36E
2615' FSL; 1295' FEL
Lea, NM
API: 30-025-28278

BLACKBEARD OPERATING

K.B. Elev. 3,562' (12')
Ground Level 3,550'

Spud Date: 9/8/1983

Surface Casing

Hole Size: 12-¼"

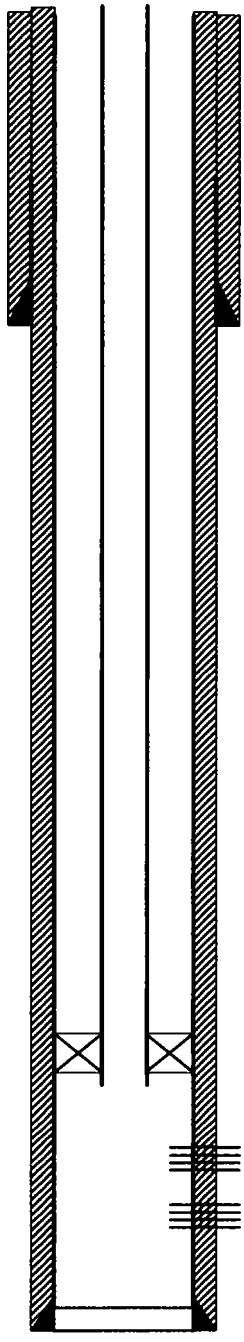
8-5/8", 24# J-55 STC @ 557' w/ 375 sx Class C cmt.
75 Sx cement to surface, TOC @ surface

Well History:

Initial Completion (10/9/1983):
Drilled as a water injector and completed in 2 stages.
Low volume, high pressure injector from the start.

Acid Job (10/10/1984)
Before: 18 BWPD @ 600psi
After: 128 BWPD @ 480psi

2020_02: Pending PA



119 Joints 2-3/8" J-55 Tubing Cement Lined ID 1.682"
On/Off tool 3709' MD
N Profile: 1.5" ID
EOT @ 3716' MD

Otis Perma-latch Packer @ 3710' MD
set w/10000lb tension.

Production Casing

Hole Size: 7-7/8"

5-½", 14#, K-55 STC @ 3900'
Lead: 600 Sx Howco Lite
Tail: 200 Sx Class C
45 Sx cement to Surface, TOC @ Surface
No DV tool run

Queen Completion:

Perfs: 3808' - 3862' (1 SPF, 44 holes)
Acidized w/2500gal 15% HCl.

Perfs: 3750' - 3802' (1 SPF, 53 holes)
Acidized w/2500gal 15% HCl

TD – 3,900'
PBTD – 3,897'

Est. tops per files
Rustler = 1409'
Tansill = 3007'
Yates = 3169'
7 Rivers = 3356'
Queen = 3749'

Last Dated: 2/7/2020
Author: P. Tinar

State A A/C-2 #69 (Proposed)
Pool: Eunice; 7 RVRS-Queen SO
SU-T-R: 8I-22S-36E
2615' FSL; 1295' FEL
Lea, NM
API: 30-025-28278

BLACKBEARD OPERATING

K.B. Elev. 3,562' (12')
Ground Level 3,550'

Spud Date: 9/8/1983

Surface Casing

Hole Size: 12-¼"

8-5/8", 24# J-55 STC @ 557' w/ 375 sx Class C cmt.
75 Sx cement to surface, TOC @ surface

Well History:

Initial Completion (10/9/1983):
Drilled as a water injector and completed in 2 stages.
Low volume, high pressure injector from the start.

Acid Job (10/10/1984)
Before: 18 BWPD @ 600psi
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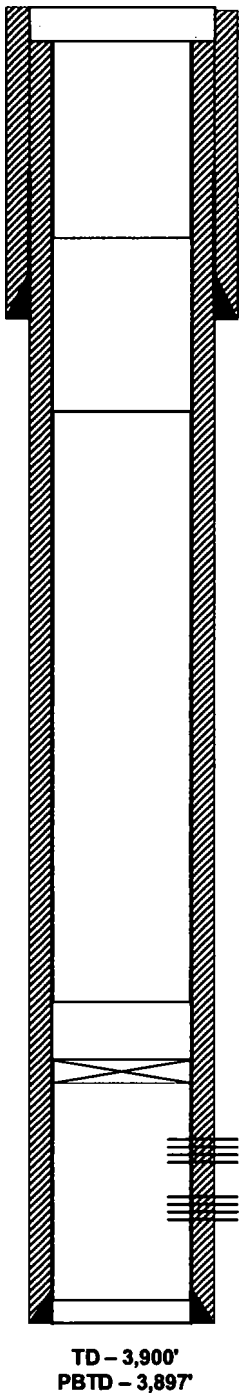
2020_02: Pending PA

Production Casing

Hole Size: 7-7/8"

5-½", 14#, K-55 STC @ 3900'
Lead: 600 Sx Howco Lite
Tail: 200 Sx Class C
45 Sx cement to Surface, TOC @ Surface
No DV tool run



TD – 3,900'
PBTD – 3,897'

Cement plug from 100' - Surface MD
15 Sx inside 8-5/8" x 5-½" Annulus
11 Sx inside 5-½"
Total Sx: 26

Cement plug from 1409' - 532' MD
91 Sx of 14.8ppg 1.32ft^3/sx Class C cement

CIBP @ 3708' MD w/ 25 Sx cement on top.
Estimated TOC @ 3467' MD

Queen Completion:

Perfs: 3808' - 3862' (1 SPF, 44 holes)
Acidized w/2500gal 15% HCl.

Perfs: 3750' - 3802' (1 SPF, 53 holes)
Acidized w/2500gal 15% HCl

Est. tops per files
Rustler = 1409'
Tansill = 3007'
Yates = 3169'
7 Rivers = 3356'
Queen = 3749'

Last Dated: 2/7/2020
Author: P. Tinar

Plug 1		
	14.8	ppg
	25	sx
	1.32	ft^3/sx
	33	ft^3
	5.9	bbls
Plug length	241	ft
Base	3708	ft
TOC	3467	ft

5-1/2" 14.0ppf	
Casing Capacity	
0.0244	bbl/ft
5-1/2" 14.0ppf	
Casing Capacity	
0.0244	bbl/ft

Plug 2		
	14.8	ppg
	91	sx
	1.32	ft^3/sx
	120.12	ft^3
	21.4	bbls
Plug length	877	ft
Base	1409	ft
TOC	532	ft

8-5/8" 24ppf x 5-1/2" 14ppf capacity
0.0343 bbl/ft

Plug 3		
	14.8	ppg
Annular Sx	15	sx
5-1/2" Sx	11	sx
	1.32	ft^3/sx
	19.8	ft^3
	3.5	bbls
Annular Plug length	103	ft
5-1/2" plug length	106.0	ft
Base	100	ft
TOC	-3	ft

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
T. Anhy 1409	T. Canyon	T. Ojo Alamo	T. Penn. "B"				
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"				
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"				
T. Yates 3169	T. Miss	T. Cliff House	T. Leadville				
T. 7 Rivers 3356	T. Devonian	T. Menefee	T. Madison				
T. Queen 3749	T. Silurian	T. Point Lookout	T. Elbert				
T. Grayburg	T. Montoya	T. Mancos	T. McCracken				
T. San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzte				
T. Glorieta	T. McKee	Base Greenhorn	T. Granite				
T. Paddock	T. Ellenburger	T. Dakota	T.				
T. Blinebry	T. Gr. Wash	T. Morrison	T.				
T. Tubb	T. Granite	T. Todilto	T.				
T. Drinkard	T. Delaware Sand	T. Entrada	T.				
T. Abo	T. Bone Springs	T. Wingate	T.				
T. Wolfcamp	T. Tansill 3007	T. Chinle	T.				
T. Penn.	T.	T. Permian	T.				
T. Cisco (Bough C)	T.	T. Penn. "A"	T.				

OIL OR GAS SANDS OR ZONES

No. 1, from 3750 to 3862 No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

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

No. 1, from ..... to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1409	2007	1598'	Anhydrite, Some Thin Shales				
3007	3169	162'	Sandstone, Dolomite, Anhydrite				
3169	3356	187'	Dolomite Sands, Dolomite Sandstone				
3356	3749	393'	Sandstone, Dolomite, Sandy Dolomites				
3749	3900	151'	Sandstone, Dolomite Sands, Sandy Dolomites, Some Thin Interbedded Shales				

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NOV 2 1982
O.C.D.
HOBBS OFFICE

SUN-9887

GEOLOGICAL WELL COMPLETION DATA REPORT

PRODUCTION DISTRICT	API EPC NUMBER	FINAL CLASSIFICATION
Southwestern	30-025-28278	S/WIW

OPERATOR	LEASE NAME & WELL NUMBER
Sun Expl & Prod. Co.	State "A" A/C-2 #69

FIELD	COUNTY/PARISH	STATE/PROVINCE
Eunice , South	Lea	New Mexico

LOCATION	MAP & COORD.
2615' FSL & 1295' FEL, Section 8, T-22-S, R-36-E	L-5023, Unit Ln "I"

LEASE NUMBER	SUN WI	OTHERS & WI
I 20094-001	1.000	None

SPUD	COMPLETED	ELEVATION
9-8-83	10-9-83	K B 3562' GL 3550'

DRLR TD	EL TD	TVD	PB TD	TOP CMT
3900'	3899'		3897'	surface

CASING

8 5/8" CS @ 577', 5 1/2" CS @ 3900'

NAME OF PRODUCING ZONE(S)	PERFORATION(S)	INITIAL POTENTIAL OR PRODUCTION TEST
1. Queen	3808-3816, 3821-3835, 3838-3843 3846-3848 & 3852-3862	1. A/2500 gals 15% NeFe HCl
2. Queen	2. 3750-3802	2. A/2500 gals 15% NeFe HCl
3.	3.	3. IP: WIW Inj. 2 3/4 BPM@ 1500 psi

ELECTRIC SURVEY(S) AND INTERVAL(S)

Schlumberger ran a Compensated Neutron-Litho Density log from surface to 3894', a Dual Laterolog Micro-SFL from 1850' to 3896', a Borehole Compensated Sonic log from 1850' to 3891', an Electromagnetic Propagation log from 2200' to 3876' and a CNL/LDT/EPT from 2800' to 3865'.

GEOL. ON WELL: French /Perkins

CORE DESCRIPTION: [X] NONE [ ] ATTACHED CORE ANALYSIS: [X] NONE [ ] ATTACHED PALEO RUN: [ ] YES [X] NO

DIRECTIONAL SURVEY: [X] NONE [ ] ATTACHED MUD LOG: [X] NONE [ ] ATTACHED SAMPLES RUN: [ ] YES [X] NO

GEOLOGICAL DATA

RESERVOIR OR GEOLOGICAL MARKER	TOP	TOP SUBSEA	BASE	BASE SUBSEA	GROSS THICK-NESS	NET POROSITY OIL	NET POROSITY GAS	NET POROSITY WATER	CONTACT(S) SUBSEA
1. Tansill	3007	+555							
2. Yates	3169	+393							
3. Seven Rivers	3356	+206							
4. Queen	3749	-187							
5.									
6.									
7.									
8.									
9.									
0.									

INCLINATION REPORT

OPERATOR SUN PRODUCTION COMPANY ADDRESS P.O. BOX 1861, MIDLAND, TEXAS 79702

LEASE NAME STATE A A/C WELL NO. 69 FIELD Eumont Seven Rivers Queen

LOCATION LEA COUNTY, NEW MEXICO

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
576	½	5.0112	5.0112
970	3/4	5.1614	10.1726
1443	3/4	6.1963	16.3689
1907	1	8.1200	24.4889
2407	1	8.7500	33.2389
2905	1¼	10.8564	44.0953
3402	1½	13.0214	57.1167
3847	1¼	9.7010	66.8177
3900	1½	1.3886	68.2063

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

CACTUS DRILLING COMPANY

Debbie Clark

TITLE DEBBIE CLARK, OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DEBBIE CLARK known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

Debbie Clark

AFFIANT'S SIGNATURE

Sworn and subscribed to in my presence on this the 15TH day of SEPTEMBER, 1983

OFFICIAL SEAL
SIGNATURE Garlin R. Taylor
GARLIN R. TAYLOR
NOTARY PUBLIC-NEW MEXICO
NOTARY BOND FILED WITH SECRETARY OF STATE
MY COMMISSION EXPIRES FEBRUARY 6, 1984

SEAL

Notary Public in and for the County of Lea, State of New Mexico

CASING CEMENTING DATA

SUN

Page of

WELL NAME AND NUMBER	DISTRICT	DATE CEMENTED

TD	HOLE SIZE	MUD WT	VIS	CAKE	PH	WL	MUD TYPE

CEMENT DATA

STAGE I	SAX	YIELD	SLURRY COMPOSITION		AVG. SLURRY WT.
	SAX	YIELD	SLURRY COMPOSITION		NO. SAMPLES
STAGE II CMT. OUT STG. COLL	SAX	YIELD	SLURRY COMPOSITION		AVG. SLURRY WT.
	SAX	YIELD	SLURRY COMPOSITION		NO. SAMPLES

EQUIPMENT DATA

CENTRALIZERS / SCRATCHERS

MFG, TYPE, POSITION

MFG, TYPE, POSITION

CEMENTING CO.	WASH AHEAD OF CMT. TYPE	BBLS.	THREAD COMPOUND

OPERATIONAL DATA

STARTED RNG. CASING M	ON BTM. M	START CIRC M	END CIRC. M	RATE BBLS /M	START MIX CMT M	END MIX M	RATE BBLS /M	START PLUG M

PLUG DOWN M	RATE BBLS /M	PIPE MOVED: HOW	START	STOP	START	STOP	SHUT DOWN TIME

CSG FILLED EVERY JOINTS WHILE RUNNING | DISPLACED PLUG W/ ☐ WATER ☐ MUD | LOST RETURNS (SEE REMARKS) ☐ YES ☐ NO

BREAK CIRC. PSI | CIRC. PRIOR TO MIX PSI | JUST PRIOR TO PLUG DOWN PSI

FINAL PSI | BLED BACK TO PSI | CEMENT TOP ACTUAL CALCULATED | VOL. CEMENT RETURNED

CSG FLANGE (MFG, MODEL, SIZE, SERIES)

CASING DATA

LIST POSITION IN STRING FROM TOP TO BOTTOM | RDB-GND | RDB-BH

MFGR - ITEM	SIZE	WEIGHT	GRADE	THREAD CONNECTION	COND.	NO. JTS	FOOTAGE	RDB SPACE
								RDB TO TOP

REMARKS | CASING SEAT

SUPERVISOR

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	Lease	Well No.
Sun Exploration & Producing Company	State A A/C 2	69 W/W

Unit Letter	Section	Township	Range	County
L	8	22 South	36 East	Lea County

Actual Footage Location of Well:
2615 feet from the South line and 1295 feet from the East line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
3550.3			Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

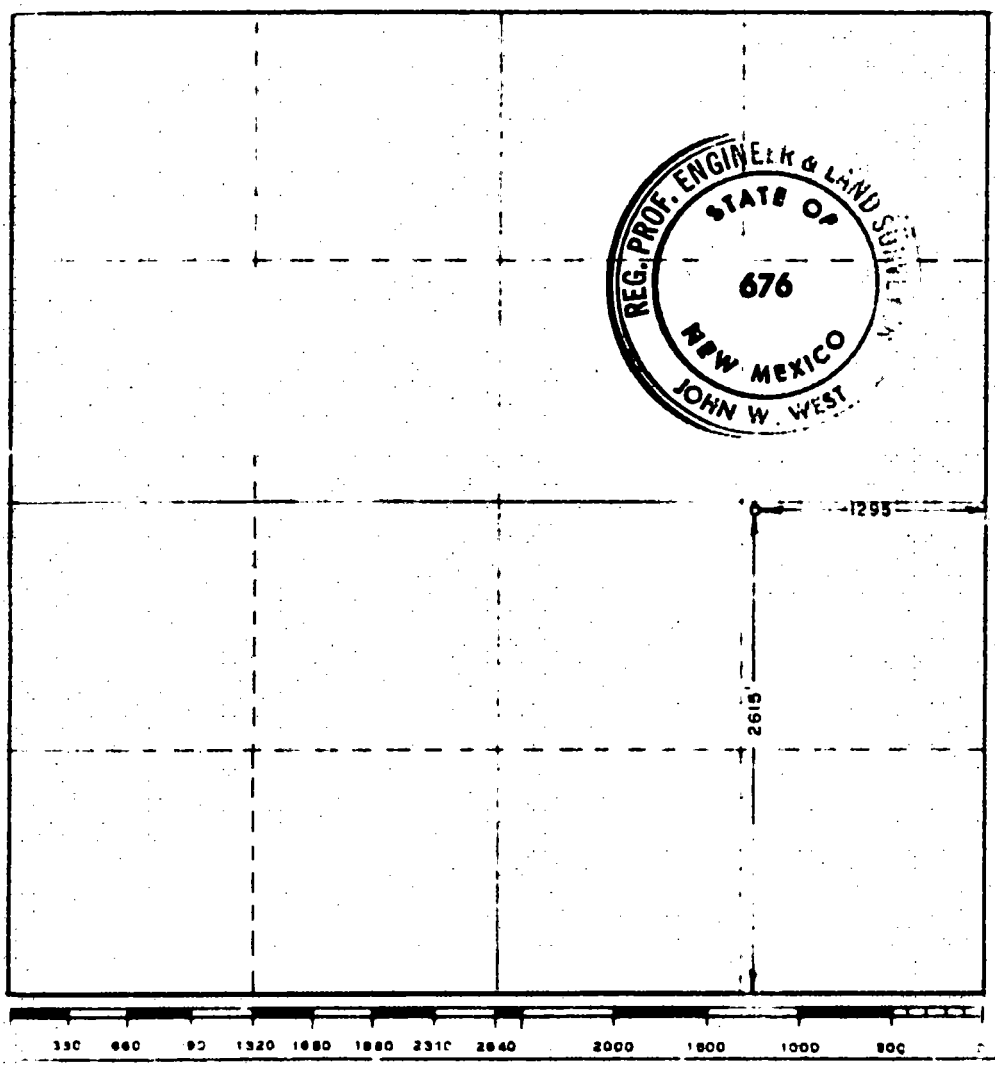
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes [ ] No If answer is "yes," type of consolidation _____

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.



REG. PROF. ENGINEER & LAND SURVEYOR
STATE OF
676
NEW MEXICO
JOHN W. WEST

CERTIFICATION

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

Name

Position

Company

Date

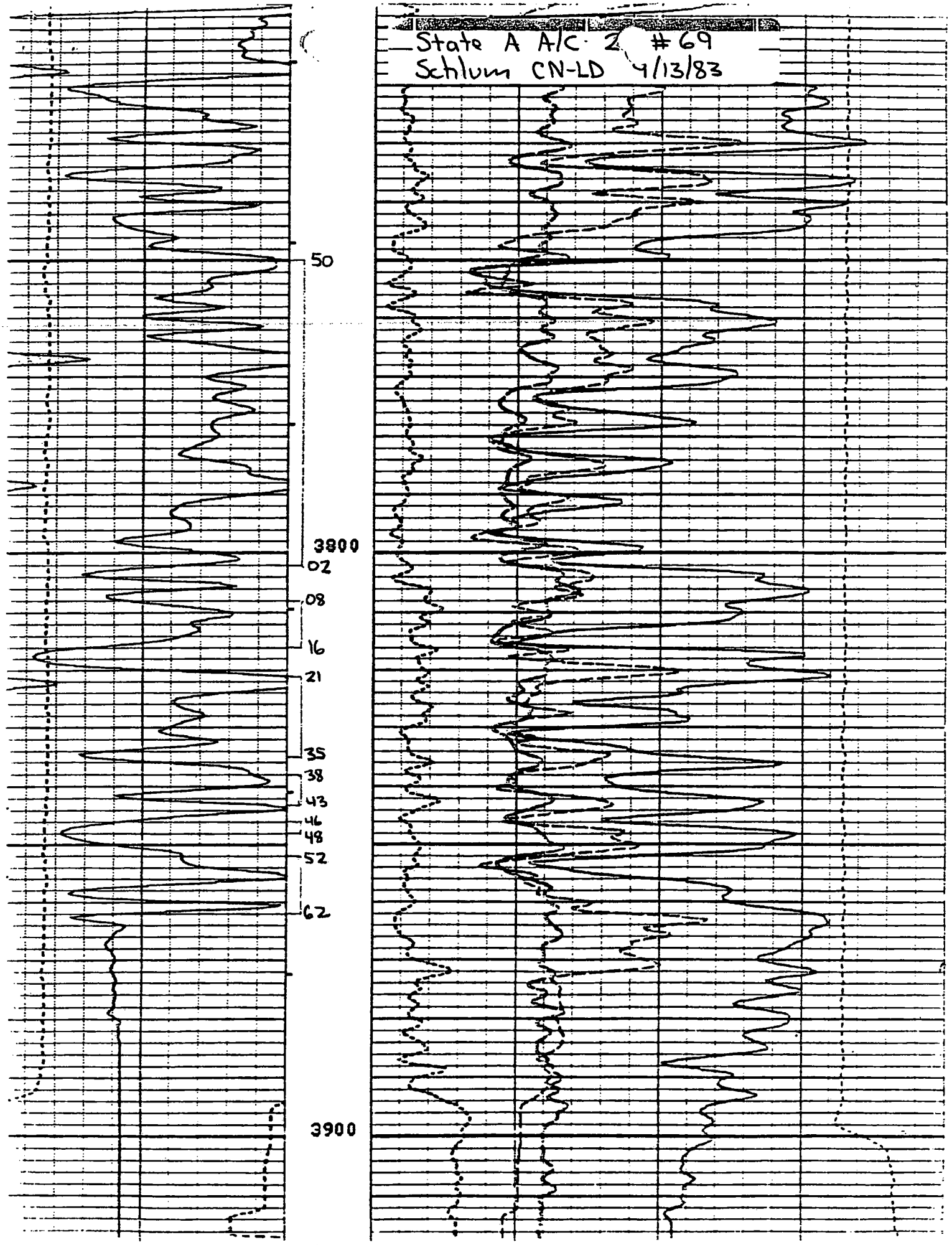
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
June 23 & 24, 1983

Registered Professional Engineer
and/or Land Surveyor

John W. West

Certificate No. JOHN W. WEST, 676
RONALD J. EIDSON, 3239


State A A/C 2 #69
Schlum CN-LD 4/13/83
50
3800
02
08
16
21
35
38
43
46
48
52
62
3900

CONDITIONS OF APPROVAL
FOR PLUGGING AND ABANDONMENT
OCD - Southern District

The following is a guide or checklist in preparation of a plugging program, this is not all inclusive and care must be exercised in establishing special plugging programs in unique and unusual cases, Notify **NMOCD District Office I (Hobbs) at (575)-263-6633** at least 24 hours before beginning work. After MIRU rig will remain on well until it is plugged to surface. OCD is to be notified before rig down.

Company representative will be on location during plugging procedures.

1. A notice of intent to plug and abandon a wellbore is required to be approved before plugging operations are conducted. A cement evaluation tool is required in order to ensure isolation of producing formations, protection of water and correlative rights. A cement bond log or other accepted cement evaluation tool is to be provided to the division for evaluation if one has not been previously run or if the well did not have cement circulated to surface during the original casing cementing job or subsequent cementing jobs. Insure all bradenheads have been exposed, identified and valves are operational prior to rig up.

2. Closed loop system is to be used for entire plugging operation. Upon completion, contents of steel pits are to be hauled to a permitted disposal location.

3. Trucking companies being used to haul oilfield waste fluids to a disposal - commercial or private- shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator as well as the contractor, to verify that this permit is in place prior to performing work. Drivers shall be able to produce a copy upon request of an NMOCD Field inspector.

4. Filing a subsequent C-103 will serve as notification that the well has been plugged.

5. A final C-103 shall be filed (and a site inspection by NMOCD Inspector to determine if the location is satisfactorily cleaned, all equipment, electric poles and trash has been removed to Meet NMOCD standards) before bonding can be released.

6. If work has not begun within 1 Year of the approval of this procedure, an extension request must be file stating the reason the well has not been plugged.

7. Squeeze pressures are not to exceed 500 psi, unless approval is given by NMOCD.

8. Produced water will not be used during any part of the plugging operation.

9. Mud laden fluids must be placed between all cement plugs mixed at 25 sacks per 100 bbls of water.

10. All cement plugs will be a minimum of 100' in length or a minimum of 25 sacks of cement, whichever is greater. 50' of calculated cement excess required for inside casing plugs and 100% calculated cement excess required on outside casing plugs.

11. Class 'C' cement will be used above 7500 feet.

12. Class 'H' cement will be used below 7500 feet.

13. A cement plug is required to be set 50' above and 50' below, casing stubs, DV tools, attempted casing cut offs, cement tops outside casing, salt sections and anywhere the casing is perforated, these plugs require a 4 hour WOC and then will be tagged

14. All Casing Shoes Will Be Perforated 50' below shoe depth and Attempted to be Squeezed, cement needs to be 50' above and 50' Below Casing Shoe inside the Production Casing.

16. When setting the top out cement plug in production, intermediate and surface casing, wellbores should remain full at least 30 minutes after plugs are set

17. A CIBP is to be set within 100' of production perforations, capped with 100' of cement, WOC 4 hours and tag.

18. A CIBP with 35' of cement may be used in lieu of the 100' plug if set with a bailer. This plug will be placed within 100' of the top perforation, (WOC 4 hrs and tag).

19. No more than 3000' is allowed between cement plugs in cased hole and 2000' in open hole.

20. Some of the Formations to be isolated with cement plugs are: These plugs to be set to isolate formation tops

A) Fusselman

B) Devonian

C) Morrow

D) Wolfcamp

E) Bone Springs

F) Delaware

G) Any salt sections

H) Abo

I) Glorieta

J) Yates.

K) Potash---(In the R-111-P Area (Potash Mine Area),

A solid cement plug must be set across the salt section. Fluid used to mix the cement shall be saturated with the salts that are common to the section penetrated and in suitable proportions, not more than 3% calcium chloride (by weight of cement) will be considered the desired mixture whenever possible, woe 4 hours and tag, this plug will be SO' below the bottom and 50' above the top of the Formation.

21. If cement does not exist behind casing strings at recommended formation depths, the casing can be cut and pulled with plugs set at recommended depths. If casing is not pulled, perforations will be shot and cement squeezed behind casing, woe and tagged. These plugs will be set SO' below formation bottom to 50' above formation top inside the casing

DRY HOLE MARKER REQ.UIRMENTS

The operator shall mark the exact location of the plugged and abandoned well with a steel marker not less than four inches in diameter, 3' below ground level with a plate of at least¼" welded to the top of the casing and the dry hole marker welded on the plate with the following information welded on the dry hole marker:

1. Operator name
2. Lease and Well Number
3. API Number
4. Unit letter
5. Quarter Section (feet from the North, South, East or West)
6. Section, Township and Range
7. Plugging Date
8. County

SPECIAL CASES -----AGRICULTURE OR PRARIE CHICKEN BREEDING AREAS

In these areas, a below ground marker is required with all pertinent information mentioned above on a plate, set 3' below ground level, a picture of the plate will be supplied to NMOCD for record, the exact location of the marker (longitude and latitude by GPS) will be provided to NMOCD (We typically require a current survey to verify the GPS)

SITE REMEDIATION DUE WITHIN ONE YEAR OF WELL PLUGGING COMPLETION