EXHIBIT VI.C

SCHEMATICS OF PLUGGED & ABANDONED WELLS WITHIN ONE MILE OF UNIT AREA.

PROPOSED HALEY CHAVEROO SAN ANDRES UNIT

WELL NAME	LOCATION	REMARKS
Lauck Fed. #1 Lauck Fed. #2 Lauck Fed. #12 State 32-7-33 #1 State 32-7-33 #2 State 32-7-33 #4 NM "AZ" State #11 Chaveroo Bough "C"	Roosevelt County, N.M. T-7-S, R-33-E, N.M.P.M. Sec. 29: SE¼SE¼ Sec. 29: NE¼SE¼ Sec. 29: NW¼SE¼ Sec. 32: NW¼NE¼ Sec. 32: NE¼NE¼ Sec. 32: SE¼SE¼ Sec. 34: NE¼NW¼ Sec. 35: NE¼NW¼	OUA OUA OUA OUA OUA OUA OUA OUA IUA Haley Unit Well #34-03 OUA
Champlin State #1 Annarco #1 State "BF" #5 Champlin State #1 State 4 #1 State 4 #2 State #4 Arco State #1 Arco State #1 Sun "UW" Fed. #1 NM "X" Fed. #2 NM "X" Fed. #3 NM "X" Fed. #5 Bundy Fed. #1 C.H. Hale #1 C.H. Hale #1	Chaves County, N.M. T-8-S, R-33-E, N.M.P.M. Sec. 3: SW4SW4 Sec. 3: SE4SW4 Sec. 3: NW4NW4 Sec. 4: NE4NW4 Sec. 4: NE4NW4 Sec. 4: SE4NW4 Sec. 4: SE4NW4 Sec. 4: SE4NE4 Sec. 4: SW4NE4 Sec. 4: NW4SE4 Sec. 10: NE4NE4 Sec. 10: SW4NE4 Sec. 11: NW4NE4 Sec. 11: NW4NE4	OUA IUA IUA Haley Unit Well #03-04 OUA

LEGEND:

IUA = Inside Unit Area.

OUA = Outside Unit Area within one mile of Unit Boundary.

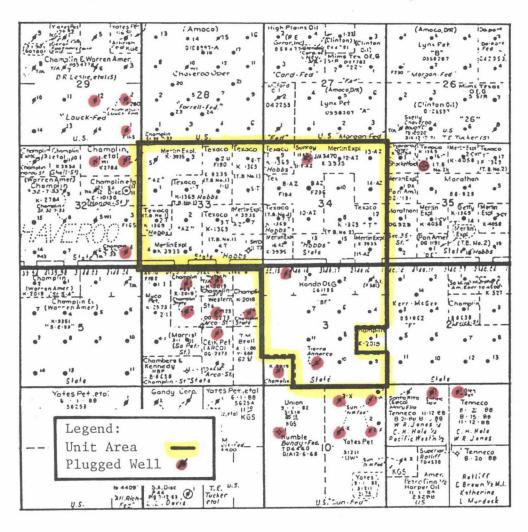


EXHIBIT VI. C.

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY

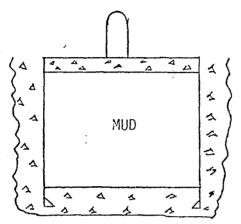
Lease Name: Lauck Federal

Well No.:

Location: 660 FSL & 660 FEL, Sec. 29, T7S, R33E

Drilling and Completion Data

409' 8-5/8", cmt w/250 sx. Circulate to surface.

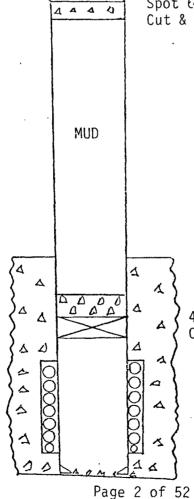


Plugging and Abandonment Data

Surface: 10 sx. cmt. plug.

Spot 60 sx. cmt. 256' - 479'. TOC 319'.

4459' 4-1/2", cmt. w/300 sx.



Spot €0 sx. cmt. plug 1018' - 1257'. Cut & pull 1200' csg.

Perforations 4282' - 4348'

4455' P.B.T.D. 4460' T.D.

4 sx. cmt. plug TOC @ 4042'. CIBP @ 4100'.

N. M. DIL CONS. COMMISSION P. O. BOX 1980 HOBBS, NEW MEXICO 88240

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1.200-1

Form 9-331	no	DBS, Real Flance	Form Approved.
Dec. 1973	UNITED STATE	S	Budget Bureau No. 42-R1424 5. LEASE
	DEPARTMENT OF THE	INTERIOR	Federal NM 0554778
	GEOLOGICAL SUI	RVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
	Y NOTICES AND REF		7. UNIT AGREEMENT NAME
reservoir. Use F	s form for proposals to drill or to d orm 9-331-C for such proposals.)	sepen of plug back to a different	8. FARM OR LEASE NAME
1. oil	gas other	•	Lauck-Federal
			9. WELL NO.
	r operator olin Petroleum Compa	nv	10. FIELD OR WILDCAT NAME
	OF OPERATOR	''	Chaveroo (San Andres)
P. 0.	. Box 7946 Mid	land, Tx 79708-0946	11. SEC., T., R., M., OR BLK. AND SURVEY OR
	N OF WELL (REPORT LOCATI	ON CLEARLY. See space 17	AREA DOOR
below.) AT SURF	ACE:660' FS&EL. Sec.	29. T7S. R33E	Sec.: 29, T7S, R33E 12. COUNTY OR PARISH 13. STATE
AT TOP	PROD. INTERVAL: Same	, ., ., .	Roosevelt New Mexico
	L DEPTH: Same		14. API NO.
•	APPROPRIATE BOX TO INDIC OR OTHER DATA	CATE NATURE OF NOTICE,	
112.011,	on officer britis		15. ELEVATIONS (SHOW DF, KDB, AND WD) 4441 DF
*		SSEQUENT REPORT OF:	2.2.2
TEST WATER	=		19
SHOOT OR	ACIDIZE		
REPAIR WEL PULL OR AL			(NOTE: Report results of multiple completion or zone
MULTIPLE C			O DIST
CHANGE ZOI ABANDON*	VES [change on Form 9-330.) OUT 5 N. M.
(other)			CEL NEW MEXICO
17 DECORI	TE PROPOSED OR COURTETE	D ODERATIONS (Classic sta	te all pertinent details, and give pertinent dates,
including measure 2/13/84 abandon @ 4100' TOC @ 40 RIH w/je tbg to 1 TOH w/tb Class 'C sx surfa 2/15/84 Well plu 3259' 4-in hole.	g estimated date of starting and and true vertical depths for a MI RU SU - NDWH - San Andres perfs 428 - displace hole w/1042' - TOH w/tbg - ND t cutter - make cut 257' - spot 60 sx Clg - WOC - TIH w/tbg' cmt 479-256' - TOH ce plug - install dr - pits will be fillegged 2/15/84 1/2" production csg	ny proposed work. If well is all markers and zones pertine NU BOP's - GIH w/4-2-4348' - POH w/WL #/gal SW mud - \$pot BOP's - RU csg jac @ 1200' - POH w/120 ass _'C' cmt 1257-9 - tag TOC @ 1018' - w/tbg - WOC -RIH wy hole marker - cle d when dried up.	directionally drilled, give subsurface locations and nt to this work.)* 1/2" CIBP on WL - set @ 4100' to - GIH w/2-3/8" tbg - TU on plug 4 sx Class 'C' cmt on CIBP - Cks - est csg free to 1266' - 100' 4-1/2" csg - GIH w/2-3/8" 181' to cover 4-1/2" csg stub - 181' to cover 4-1/2" csg s
			Set @ Ft.
	certify that the foregoing is tru		
SIGNED			er DATE 2/27/84
APPROVED BY	ARPROVED	TITLE	ffice use)
	of Approval IE ANY. CHES	TER	
	floy 7 1981		

*See Instructions on Reverse Side Page 3 of 52

PLUGGING DIAGRAM Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

	Company Name:	CHAMPLIN PETROLEUM COMPANY
:	Lease Name:	Lauck Federal
	Well No.:	2
	Location: 1980	FSL & 660 FEL, Sec. 29, T7S, R33E
Orilling and Com 377' 8-5/8", cmt Circulate to s	w/ 250 sx. surface.	Plugging and Abandonment Data Perforate casing @ 427' - 428'. Pump 150 sx. cement down 4-1/2" casing & up annulus. Circulate to surface. Spot 40 sx. cement plug from 758' to 1074'. Sqz. 15 sx. cmt. interformation. Make casing cut @ 1000'. Tried to pull free and could not.
		MUD
~ ~.	•	
Perforations 42 4438' P.B.T.D. 4440' T.D.	30' - 4392'	A A A A A A A A A A A A A A A A A A A
		Page 4 of 52

N. M. OIL CONS. COMMISSION P. O. BOX 1980 HOBBS. NEW MEXICO 8822

4.00(6)4

Dec. 1973	Budget Bureau No. 42-R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	Federal NM 0554778
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(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.)	8. FARM OR LEASE NAME
1. oil gas other	Lauck-Federal
Well State	9. WELL NO.
2. NAME OF OPERATOR	
Champlin Petroleum Company 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Chaveroo (San Andres)
P. O. Box 7946 Midland, TX 79708-0946	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL: (REPORT LOCATION CLEARLY. See space 17	AREA 29
below.)	Sec. 20, T7S, R33E
AT SURFACE: 1980' FSL & 660' FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH: Same	Roosevelt New Mexico
Salle	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	(32
TEST WATER SHUT-OFF	62
FRACTURE TREAT SHOOT OR ACIDIZE	
REPAIR WELL	(NOTE: Report results of multiple completion gradue
PULL OR ALTER CASING	change on Form 9-330,)
MULTIPLE COMPLETE	
ABANDON*	
(other)	A Section of the sect
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	all portions details of MEXICO
including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner	irectionally drilled, give subsurface locations and
2/15/84 - MI RU SU - NDWH - BU BOP's - RIH w/4-	-1/2" CIBP on WL - set @ 4100'
to abandon San Andres @ 4230-4392' - POH w/WL -	- GIH w/2-3/8" tbg - TU-on plug
@ 4100' - displace hole w/10#/gal SW mud - spot	: 4 sx Class "C" cmt on CIBP -
TOC @ 4042' - TOH w/tbg - ND BOP's - RU csg jac	cks - est csg free point @
1000' - GIH w/jet cutter - make cut @ 1000' - c	
attempt to work csg free - csg would not come i	ree - est circ btw prod &
surface csg - work 4-1/2" csg - pipe would not	Come free - Kin W/jet cutter -
make cut @ 1000' - pipe would not come free - N spot 40 sx Class "C" cmt 1074-495' - PU 10 stds	the class POP's ser 15
sx cmt into form - POH w/tbg - WOC - RIH w/WL 8	2 TIL on comt 0 758' - PIH w/
perf gun - perf 4-1/2" prod csg @ 427-428' (8-9	
ND BOP's - est circ btw prod & surface csg - pr	nn 150 sx Class "C" cmt down
(over)	
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
SIGNED TITLE Prod. Engineer	
(Pug. Sad.) DECEMBER 197	ice use)
APPROVED BY SEL) PETER W. CHESTER TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE
ALON L	

HOV 7 1984

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.

4-1/2" prod csg & up 4-1/2" - 8-5/8" annulus - circ cmt to surface - left 4-1/2" csg full of cmt to surface - install dry hole marker - clean location of junk - RDMOSU 2/18/84 - will fill pits when dried up. Well plugged 2/18/84 4440' 4-1/2" production csg & 377' of surface csg left in hole.

RECEIVED

NOV -9 1984

ANCO.

公GPO 1979—680-655/684

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PLUGGING DIAGRAM Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM COMPANY

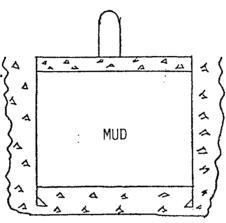
Lease Name: Lauck Federal

Well No.: 12

Location: 1980 FSI & 1980 FEL, Sec. 29, T7S, R33E

Drilling and Completion Data

370' 8-5/8"csg, cmt w/250 sx. Circulate to surface.



MUD

~ A

Plugging and Abandonment Data

Surface: 50' cmt. plug.

Spot 50 sx. cmt. @ 430', TOC 300'.

4440' 4-1/2" csg., cmt. w/325 sx.

Cut & pulled 1038' of 4-1/2" csg.
Spot 40 sx. cmt. @ 1130. TOC 973'.

Spot 40 sx. @ 1850'. TOC 1325'.

Perforate @ 2700'. Could not pump into perforations. Spot 40 sx. cmt. @ 2750'. TOC 2232'.

Perforations 4202' - 4404'.

4438' P.B.T.D. 4440' T.D.

Page 7 of 52

11. 11. 61. 6013. 60111123104 P. O. DON 1010 HOURS HERV HITMOO 60240

P. O. DOM 1000	
Form 9-331 Dec. 1973 100000, HENVILLING	O 60240 Form Approved. Budget Bureau No. 42-R1424
UNITED STATES	5. LEASE
DEPARTMENT OF THE INTERIOR	262cm1 121 0559270
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
(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.)	8. FARM OR LEASE NAME
1. oil gas	Lauck-Federal
well Well Cother Injection	9. WELL NO.
2. NAME OF OPERATOR	10. FIELD OR WILDCAT NAME
Champlin Patroleum Company 3. ADDRESS OF OPERATOR	Chaveroo - San Andres
P.U. Box 7946 Pidland, TV 79708	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	AREA
below.)	
AT SURFACE: 1980' F3L & 1980' F3L	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: Dame	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	14. API NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
	13. ELEVATIONS (SHOW DF, RDB, AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)
CHANGE ZONES	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is discussive and true vertical depths for all markers and zones pertinent 2-3-35 1. Set 4½" CIEP S4100' - Sep with 50' on 2-2-85 2. Perf S2700' - Could not pump into - Sp 2-11-35 3. Spot 40 sxs \$1850' - Tay \$1325' 2-11-35 4. Post with 1038' of 4½" casing - Spot 50 2-12-85 5. Spot 50 sxs \$430' - Tay \$2300' 2-12-85 6. Spot 50' at surface & dry hole marker All plugs set thru tubing Hole loaded with 10%/ gal mud Champlin Petroleum	irectionally drilled, give subsurface locations and to this work.)* top pot 40sxs. J2750' - tag J2232' sxs J1130' - Tag J973'
Senior Engineer	2-28-85
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
18. I hereby certify that the foregoing is true and correct	
18. I hereby certify that the foregoing is true and correct vice rres. I.a signed TITLE Casin_ Fulling	yo Harrs
(This space for Federal or State off	lice use)
APPROVED BY TITLE TOTAL CONDITIONS OF APPROVAL, IF ANY:	DATE APPROVED PETER W. CHESTER JAN 30 1987
· *See Instructions on Reverse :	Side CONSTRUCTION
Page 8 of 52	BUREAU OF LAND MANAGEMEN ROSWELL RESOURCE AREA

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: <u>CHAMPLIN PETROLEUM COMPANY</u>

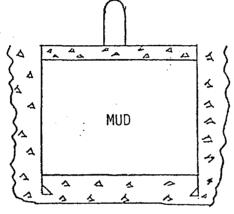
Lease Name: State 32-7-33

Well No.: 1

Location: 660 FNL & 1980 FEL, Sec. 32, T7S, R33E

Drilling and Completion Data

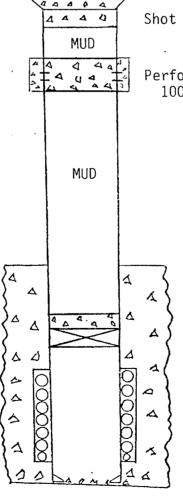
417! 8-5/8" csg., cmt w/300 sx. Circulate to surface.



Plugging and Abandonment Data

Set 10 sx. cement plug @ surface.

4379' 4-1/2" csg., cmt w/350 sx.



Shot & pulled 4-1/2" casing @ 473'.

Perforate @ 1750'. Squeeze w/40 sx. cement. 100' cement plug (1650' - 1750').

Perforations 4280' - 4346'

4380 T.D.

50' cement on top of CIBP.
Set CIBP @ 4270'.

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	<u>'</u>				
NO. OF COPIES RECEIVED	_				Form C-103
DISTRIBUTION					Supersedes Old C-102 and C-103
ANTA FE	NEW WEXIC	CO OIL CONS	ERVATION COMMISSION		Effective 1-1-65
ILE					
I.S.G.S.					Sa. Indicate Type of Lease
AND OFFICE	_		•	1	State Fee
PERATOR	_]				5. State Oil & Gas Lease No. K-2734
CLIND	DV NOTICES AND DE	TOODTS ON	WELLS		
(DO NOT USE THIS FORM FOR P	ORY NOTICES AND RESPONDED TO DE ATION FOR PERMIT - " (FORM	EPEN OR PLUG B C-101) FOR SUC	ACK TO A DIFFERENT RESERVOIR		
OIL GAS					7. Unit Agreement Name
WELL OTHER- Water Injection Well .					State 32-7-33 8. Form or Lease Name
•	Patralaum Campan	,			8. Farm of Lease Name
. Address of Operator	Petroleum Company	/			9. Well No.
300 Wilco	Building Midl	land, Texa	is 79701	j	7
Location of Well					10. Field and Pool, or Wildcat
UNIT LETTER B	660 FEET FROM THE	. North	LINE AND 1980	FEET FROM	Chaveroo-San Andres
	•				
THE East LINE. SECT	TION 32 TOWN	3+IP	RANGE 33-E	нмрм.	
			<u> </u>		
			DF, RT, GR, etc.)	ľ	12. County
)' Gr.			Roosevelt ()
check	. Appropriate Box To	Indicate N	ature of Notice, Repor	rt or Othe	er Data
NOTICE OF	INTENTION TO:		subs	EQUENT	REPORT OF:
				<u></u>	
PERFORM REMEDIAL WORK	PLUG AND	ABANDON	REMEDIAL WORK	님	ALTERING CASING
TEMPORARILY ABANDON		<u></u>	COMMENCE DRILLING OPNS.		PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE P	PLANS	CASING TEST AND CEMENT JOB	, []	
OTHER		ارا	OTHER		
VIII.					
4-26-77 4-27-77 4-27-77 4-27-77 4-28-77	1650' thru packer	t on CIBP " casing (r. Left 10 ' pulled (in top o le Marker	01750'. Squeezed 00'plug inside 4-1 473' of 4-1/2" cas f surface.	/2" cas	
8. I hereby certify that the informati	on above is true and comple	TITLE	District Clerk L & GAS INSPE	CIOR	May 27, 1977
ONDITIONS OF APPROVAL, IF AN	vy:		10 of 52		**************************************

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: <u>CHAMPLIN PETROLEUM COMPANY</u> Lease Name: State 32-7-33 Well No.: Location: 660 FNL & 660 FEL, Sec. 32, T7S, R33E Drilling and Completion Data Plugging and Abandonment Data 1 Perforate 457' - 458'. Circulated 150 sx. cement down 407' 8-5/8" csg., cmt w/ 300 sx. Δ 1 Circulate to surface. 4-1/2" casing, up 4-1/2" - 8-5/8" annulus. 1 Δ 4 MUD ' 1 1 AAAAA Spot 30 sx. cement plug TOC 1522'. Perforate @ 1700' - 1701'. Squeeze w/15 4439' 4-1/2" csg., cmt w/350 sx. sx. cement. MUD 4 1 Δ 1 Spot 4 sx. cement on top of CIBP
 (TOC 4042'). △ Set CIBP @ 4100'. 1 Perforations 4298' - 4342' ◁. 1 4351' P.B.T.D. 4440' T.D. 1

Page 11 of 52

CETRIBUTION		RECEIVEL AY	Form C-103 Supersedes Old
L IT FE	NEW MEXICO OIL CONSER	VATION COMMISSION	C-102 and C-103 Effective 1-1-65
FLE		FEB 23 1984	
U.S.G.S.		O. C. D.	5a. Indicate Type of Lease
LAND OFFICE		ARTESIA, OFFICE	State X Fee 5. State Oil & Gas Lease No.
OPERATOR		ARTESIA, OFFICE	NM10130, NM3934, K2734
SUNDR (DO NOT USE THIS FORM FOR PRO USE "APPLICAT	Y NOTICES AND REPORTS ON WE	TO A DIFFERENT RESERVOIR.	
I. OIL X GAS WELL .	OTHER-		7. Unit Agreement Name State 32-7-33 Unit
2. Name of Operator		•	8. Farm or Lease Name
Champlin Petroleum Com 3. Address of Operator	pany		9. Well No.
P. O. Box 7946 M	idland, TX 79708-0946		2
4. Location of Well A UNIT LETTER	660 North North	LINE AND FEET FROM	Chaveroo (San Andres)
East Line, section	32 7-S		
······································			
	15. Elevation (Show whether DF) 4432 GR	, K1, GK, etc.)	Roosevelt
Check	Appropriate Box To Indicate Nati	ure of Notice, Report or Otl	ner Data
NOTICE OF I	NTENTION TO:	SUBSEQUENT	REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON R	EMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	c	OMMENCE DRILLING OPKS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS C.	ASING TEST AND CEMENT JOB	
OTHER		OTHER	
17. Describe Proposed or Completed On work) SEE RULE 1103.	perations (Clearly state all pertinent details	, and give pertinent dates, including	estimated date of starting any proposed
CIBP on WL & set @ 410 tbg OE - tagged CIBP @ on top of CIBP - TOC @ csg slips - could not could not release slip csg - Free point @ ± 6 1700-1701' (4 holes) - RIH w/4-1/2" FB pkr 1700-1701'@ 1/2 BPM - hrs - rel pkr @ 130' - 4-1/2" csg @ 457' - 45 btw 4-1/2" & 8-5/8" cs annulus (8-5/8" csg sh filled w/cmt - rel pkr pits when dried up - R No csg pulled - 4439-in hole.	w/4" scraper on 2-3/8" tb 0' to abandon San Andres p 4100' - displace hole w/1 4042' - TOH w/tbg - NDWH release csg slips - attemp s - cut off csg below slip 50' - release spear and PO RIH w/tbg OE to 1772' - s on tbg - set @ 130' - pres press inc to 500# - shut w TOH w/pkr - RIH w/WL - ta 8' (4 holes) - RIH w/FB pk g - pump 150 sx Class "C" oe 407') left 4-1/2" csg & POH - cut off braden he D MO SU 2/3/84 of 4-1/2" production csg 1	erfs 4252-4342' - TOH O#/qal SW mud - spot 4 - RU csg jacks - GIH wet to jar slips loose was w/cutting torch - spot 30 sx cmt - TOC 9 s csq to 300# - sqz 15 ell in & left 500# on g cmt @ 1522' -GIH w/p cmt down 4-1/2" csg & 4-1/2"-8-5/8" annulus ead - instl dry hole materials and set in hole & 407' of	w/WL - RIH w/2-3/8" sx Class "C" cmt y/csq spear below y/primer cord - pear into 4-1/2" perf 4-1/2" csg 1338' - TOH w/tbq sx cmt into perfs sqz - WOC 2-1/2 perf gun - perf y2" csg - est circ up 4-1/2"-8-5/8" s completely arker - will cover
111 /=	· · · · · · · · · · · · · · · · · · ·	. · · · · · · · · · · · · · · · · · · ·	
SIGNED Alp Tulms	CO TITLE Pro	duction Engineer	DATE 2/15/84
Ronald 1	on Soll &	GAS INSPECTOR	MAR 15 1984

Page 12 of 52

CONDITIONS OF APPROVAL, IF ANY:

PLUGGING DIAGRAM Proposed Haley Chaveroo San Andres Unit

Roosevelt & Chaves Counties, New Mexico

Company Name: CHAMPLIN PETROLEUM CORPORATION

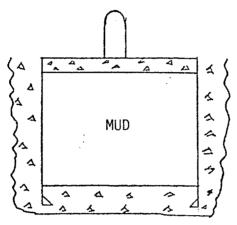
Lease Name: State

Well No.:

660 FSL & 660 FEL, Sec. 32, T7S, R33E Location:

Drilling and Completion Data

367' 8-5/8" csg., cmt w/200 sx. Circulate to surface.



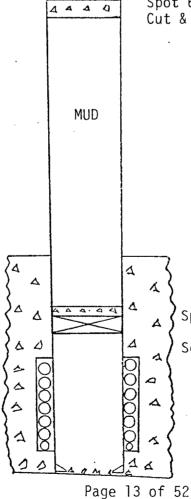
4000

Plugging and Abandonment Data

Spot 10 sx. cement plug @ surface.

Spot 65 sx. cement plug 272' - 419'.

4484' 4-1/2" csg., cmt w/325 sx.



Spot 60 sx. cement plug 977' - 1197'.
Cut & pulled 4-1/2" casing @ 1140'.

Spot 4 sx. cement plug on top of CIBP
 (TOC 4042').
Set CIBP @ 4100'.

Perforations 4289' - 4372'

4484' T.D.

. C COPIES RECEIVED		RECEIVED	Form C-103
DISTRIBUTION		<u>,</u>	Supersedes Old C-102 and C-103
. IT FE	NEW MEXICO OIL CONSE	RYATION BONNISHOW	Effective 1-1-65
FLE			
U.S.G.S.		O. C. D.	Sa. Indicate Type of Lease State X Fee
LAND OFFICE		ARTESIA, OFFICE	State X Fee 5. State Oil & Gas Lease No.
OPERATOR			NM10130,NM3934,K2734
SUNDR (DO NOT USE THIS FORM FOR PRO USE "APPLICAT	RY NOTICES AND REPORTS ON TO DEEPEN OR PLUG BA	WELLS ICK TO A DIFFERENT RESERVOIR.	
OIL X GAS WELL X	OTHER-		7. Unit Agreement Name State 32-7-33 Unit
2. Name of Operator	OTHER!	*	8. Farm or Lease Name
Champlin Petroleum Co	mpany		
3. Address of Operator			9. Well No.
P. O. Box 7946	Midland, TX 79708-09	946	4
4. Location of Well			10. Field and Pool, or Wildcat
UNIT LETTER P	660 FEET FROM THE South	LINE AND 660 FEET FR	Chaveroo (San Andres)
THE East LINE, SECTION	ON 32 TOWNSHIP 7-5	S RANGE 33-E NMP	

	15. Elevation (Show whether I	DF, RT, GR, etc.)	12. County
Öllilililililili	4417 GR		Roosevelt ()
Check	Appropriate Box To Indicate Na	ature of Notice, Report or C	Other Data
NOTICE OF 11	NTENTION TO:	SUBSEQUE	NT REPORT OF:
		·	_
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON	CHANGE PLANS	COMMENCE DRILLING OPKS. CASING TEST AND CEMENT JOB	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS	OTHER	Г
OTHER		VIII.	
17. Describe Proposed or Completed Opwork) SEE RULE 1103.	perations (Clearly state all pertinent deta	ils, and give pertinent dates, includi	ing estimated date of starting any propose
•	w/4-1/2" CIBP on WL - se	et 0 4100' to abandon	San Andres nerfs
• •			•
4289-4372' - RIH w/2-	3/8" tbg - TU on CIBP @ 4	4100' - displace hole	w/10#/gal SW mud
spot 4 sx cmt on CIBP	@ 4100' - TOC @ 4042' -	TOH w/tbg - NDWH - RU	csg jacks - free
•			•
	w/jet cutter - made cut		
RIH w/tbg to 1197'- s	pot 60 sx cmt from 1197'-	- 922' to cover 4-1/2"	csg stub - WOC -
Til on nlug @ 977' - P	U tbg to 419' - spot 65 s	sx cmt plua 419-272' t	o cover 8-5/8" csa
shoe @ 36/ PUH W/t	bg - WOC 4 hrs - RIH w/Wl	10 on cmt @ 2/2' -	spot 10 sx surface
plug - instl dry hol	e marker- will cover pits	s when dried up - RDMO	SU 2/15/84
3344' 4-1/2" csg left	in hole - all of surface	e csa left in hole (36	7')
3344 4-1/2 Csg fere	in hore arr or surract	e esg fere in hore (so	, ,
			•
煮 1	,		
18. I hereby certify that the information	n above is true and complete to the best o	of my knowledge and belief.	
SIGNED flet wins	TITLE PI	roduction Engineer	DATE 2/15/84
			400 A
a not	na / Mary		MAR 15 1984
APPROVED BY TOMOSEY	M Charleton OH	- & GAS INSPECTO	OR DATE THE PROPERTY OF THE PR
CONDITIONS OF APPROVAL, IF ANY	Page 14	of 52	· • •

PLUGGING DIAGRAM Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: SUNRAY DX OIL COMPANY

Lease Name:	: NM "AZ" State	
Well No.:	11	
Location:	1980 FWL & 660 FNL, Sec. 34, T7S, R33E	
	÷	
	<i>;</i>	
Drilling and Completion Da	ata Plugging and Abando	onment Data
370' 8-5/8" csg., cmt. w/2 sx. Circulate to surface	ce. (4 a 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	nt. plug.
	AD A O D D D D D D D D D D D D D D D D D	
	4 4 4 4 4 4	
Drilled to 3470 and lost c	circulation. Spot 50 sx. cmt. plug 2	08' - 403'.
Wash hole to 1409'. Stuck string. Made back off & I drill collar in hole.		144' - 1300'

3470' T.D.

Page 15 of 52

DRILL COLLAR

	→		*	Form C-103	ou.
DISTRIBUTION		•		Supersedes (C-102 and C	
SANTA FE	NEW WEXIC	O OIL FONS	FRYATION COMMISSION	Effective 1-1	
FILE		061 2	ERVATION COMMISSION		
U.S.G.S.				5a. Indicate Typ	e of Lease
LAND OFFICE				State 🚣	Fee,
OPERATOR			,	5. State Oil & G K-3935	as Lease No.
SUNC	DRY NOTICES AND RE	PORTS ON	WELLS		HHHHH
(DO NOT USE THIS FORM FOR F	ATION FOR PERMIT -** (FORM C	PEN OR PLUG I	ACK TO A DIFFERENT RESERVOIR. H PROPOSALS.)		
OIL SAS WELL	OTHER-		•	7. Unit Agreeme	nt Name
2. Name of Operator				8. Farm or Leas	e Name
Sunray DX 011 Compa	n 1977			N. M. Sta	te MAZH (2# /2
3. Address of Operator	21Q			9. Well No.	200
P. O. Box 1416, Ros	swell, New Mexico			ii	
4. Location of Well	1980 FFET FROM THE	West	LINE AND 660 FEET	10. Field and Po	ool, or Wildcat San Andres
UNIT LETTER	FEET FROM THE	11650	LINE AND FEET	FROM	mmm
THE North LINE, SEC	TION 34 TOWNS	HIP 78	RANGE 33E	мрм.	
					77777777
		Show whether 110 DF	DF, RT, GR, etc.)	12. County Roosevelt	
<u> </u>	1111111	110 DE		voogeaere	VIIIIIII
16. Check	Appropriate Box To	Indicate N	lature of Notice, Report or	Other Data	
	INTENTION TO:			ENT REPORT OF	:
PERFORM REMEDIAL WORK	PLUG AND	ABANDON .	REMEDIAL WORK	ALTE	RING CASING
TEMPORARILY ABANDON			COMMENCE DRILLING OPNS.	PLUG	AND ABANDONMENT
PULL OR ALTER CASING	CHÂNGE PL	ANS	CASING TEST AND CEMENT JOB		
			OTHER		_
ОТНЕЯ					
17. Describe Proposed or Completed	Operations (Clearly state all	l pertinent det	ails, and give pertinent dates, inclu	iding estimated date of	starting any propose
work) SEE RULE 1103.	10.00 A W 30.70	0 65			
1. Spud 11" hole a	t 10:00 A.M. 10-19	9-05.			
2. Drill to 376' T	D Pan 8 5/8# 2	\.# .T	csg to csg pt 370'.		
		-			
3. Omt w/210 sx re	g cmt 2% CaCl ₂ .]	Plug dow	n 4 P.M. 10-19-65. G	nt Circ.	
4. Drill 7 7/8" ho	10 +à 31,701 Tog	t circ	- could not get back	in hole helow	12051
			tuck I drill collar.		
		arill co	llar in hole. Fish fo	or aritt corts	r 2 days
could not recove	er.				
/	٠.				
5. \ P&A hole as fold	lows: Placed 40	sx cmt p	lug 1300-lllll. Place ug & install dry hole st for new location.	ed 50 sx plug	ц03-208.
Plugged top of {	8 5/8" csg w/10 s :	x cmt pl	ng & install dry hole	marker. P&A	complete
/5 P.M., 10-26-65	5. Will skid rig	100' We:	st for new location.		
,					
18. I hereby certify that the informati	on above is true and complet	te to the best	or my knowledge and belief.	,	
SIGNED B & Branky	B.F.Brawley	TITLE	District Engineer	DATE	0-27-65
120.10	1/11/1 0	****			
70.0.0	1.11/2 -				
APPROVED BY	(Keniley !!	TITLE	- 6 - 50	DATE	
CONDITIONS OF APPROVAL, IF A	NY:	Page 16	01 52		

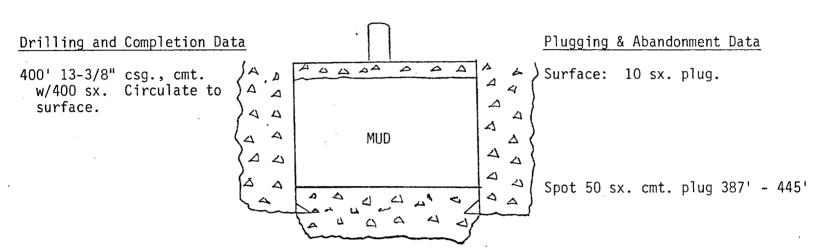
PLUGGING DIAGRAM Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

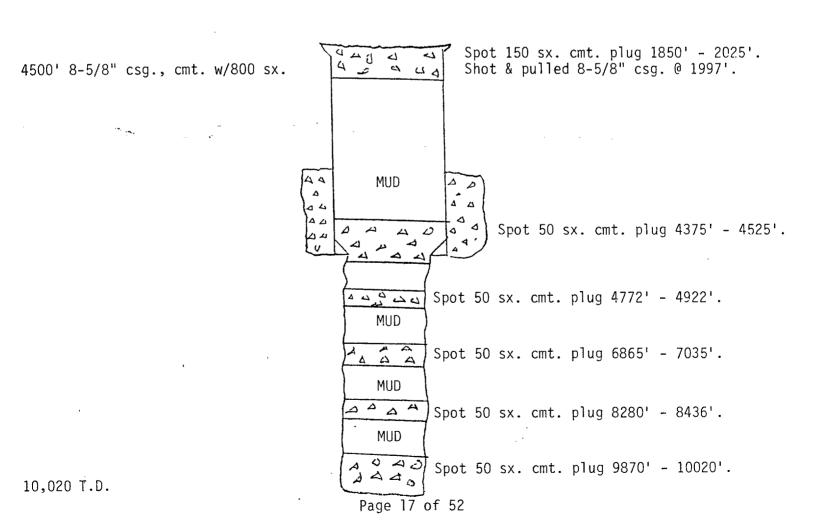
Company Name: SKELLY OIL COMPANY

Lease Name: Chaveroo Bough "C"

Well No.: 1

Location: 990' FNL & 1650' FWL, Sec. 35, T7S, R33E





.		ı	
NO. OF COPIES RECEIVED			Form C-103
DISTRIBUTION			Supersedes Old C-102 and C-103
SANTA FE	NEW MEXICO OIL CO	NSERVATION COMMISSION	Effective 1-1-65
FILE U.S.G.S.			5a. Indicate Type of Lease
LAND OFFICE			State XX Fee
OPERATOR			5. State Off & Gas Leane No.
SUNDR	Y NOTICES AND REPORTS C	ON WELLS	K-1369
1.	ION FOR PERMIT -" (FORM C-101) FOR	SUCH PROPOSALS.)	7. Unit Agreement Name
OIL GAS WELL .	OTHER- Dry Hole		
2. Name of Operator			8. Farm or Lease Name
Skelly Oil Company 3. Address of Operator	•		Chaveroo Bough "C"
P. O. Box 1351, Midland,	Texas 79701		1
4. Location of Well			10. Field and Pool, or Wildcat
UNIT LETTERC	990 FEET FROM THE NOTE	h LINE AND 1650 FEET FRO	Wildcat
THE West LINE, SECTION	ON 35 TOWNSHIP 7	S RANGE 33E NMPN	
	15. Elevation (Show wheth	ner DF, RT, GR, etc.)	12. County
		4372' GR	Roosevelt
	Appropriate Box To Indicate NTENTION TO:	Nature of Notice, Report or O SUBSEQUEN	ther Data IT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	. ALTERING CASING
TEMPORARILY ABANDON		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS	OTHER Re-enter, salva	oe 8-5/8" casing and [X]
OTHER		re-plug well.	<u> </u>
17. Describe Proposed or Completed Op	perations (Clearly state all pertinent of	details, and give pertinent dates, including	ng estimated date of starting any proposed
work) SEE RULE 1103.	relations (occurry state are pertinent o	tetatis, and give pertinent dutes, includin	g estimated date of starting any proposed
 3) Circulated hole with 4) Shot of 8-5/8" OD ca 5) Spotted 150 sack plus 6) Spotted 50 sack plus 	plug. Cleaned out to 10# mud. sing at 1997' and pull ug 1850-2025' across 8- g 387-445' across botto g from surface to 11' i	ed casing. 5/8" casing stub.	
All intervals not cement Well plugged and abandon		# mud.	
18. I hereby certify that the information		st of my knowledge and helfor	
the second certain the the information		, anowiedge und better	
SIGNED (Signed) D. R. Crew	D. R. Crow TITLE	Lead Clerk	DATE 5-2-73
APPROVED That Some	d aleman		DATE
CONDITIONS OF APPROVAL, IF ANY	Page	e 18 of 52	<u> </u>

				•	
NO. 01	COPIES RECEIVED			·	Form C-103
D1:	NOITUBIST			~	Supersedes Old
SANTA	FE	N	IEW MEXICO OIL CONS	ERVATION COMMISSION	C+102 and C+103 Ellective 1-1-65
FILE				•	,
U.S.G.			•		5a, Indigate Type of Lease
LAND	OFFICE				State X Fee
OPERA	TOR				5. State Oil & Gas Lease No.
·					K-1369
		SUNDRY NOTICE	S AND REPORTS ON	WELLS	
	(DO NOT USE THIS FO	RM FOR PROPOSALS TO DR	LL OR TO DEEPEN OR PLUG B	ACK TO A DIFFERENT RESERVOIR. H PROPOSALS.)	
1.					7. Unit Agreement Name
WEL	GAS WEL	L OTHER-	Dr	y Hole	
2. Name	of Operator				8, Farm or Lease Name
	Skelly 011 (Company			Chaveroo Bough "C"
3. Addre	ss of Operator				9, Well No.
	P. O. Box 13	351, Midland, T	exas 79701		1 1
4. Locat	ion of Well				10. Field and Pool, or Wildcat
11 11	LETTERC	990	ET FROM THE North	LINE AND 1650 FEE	Wildcat
0.41		,		THE ANDFEE	THITTING THE WORK
705	West		TOWNSHIP	336	
1		LINE, SECTION	TOWNSHIP	MANGE	MAN. (111111111111111111111111111111111111
1111		111111111111111111111111111111111111111	. Elevation (Show whether	DF, RT, GR, etc.)	12. County
			4.3	72 ' GR	
16.		Check Appropries			Roosevelt ())))))
	NOTI			ature of Notice, Report of	·
	NOTIO	CE OF INTENTION	10:	SUBSEQ	UENT REPORT OF:
		٦	(_	- -
	A REMEDIAL WORK		PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
	ARILY ABANDON		· · · · ·	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR	ALTER CASING		CHANGE PLANS	CASING TEST AND CEMENT JOB	
				OTHER Drill to TD	and plug and abandon K
OTHE	R				
17. Desc	ribe Proposed or Co	ompleted Operations (Cle	arly state all pertinent deti	ails, and give pertinent dates, inc	cluding estimated date of starting any proposed
work) SEE RULE 1103.	,		, , , , , , , , , , , , , , , , , , , ,	the state of the s
- \	D-177 1				
			etting 8-5/8" OD	•	
			11 Stem Test No.		
-			11 Stem Test No.		
			11 Stem Test No.		
			11 Stem Test No.		
			11 Stem Test No.		
			11 Stem Test No.	6.	
	Drilled to T				
				Gamma Ray log 4500'	
10)			', then ran Gamm	a Ray Sonic log 998	7' - 9550' and Laterolog
	9983' - 8000) ' .			
11)	As no commer	cial quantitie	s of oil or gas	were encountered, we	ell was ordered plugged and
	abandoned.				
12)	Ran drill pi	lpe open-ended	and spotted ceme	nt plugs as follows	:
			50 sacks 1 0	,020' - 9870'	
			50 sacks 84	36' - 8280'	
				35' - 6865'	
See a	ttached	information above 1- t		of my knowledge and belief.	
io. i ner	eoy certify that the	"" Almerian above is title	and complete to the dest (er my knowledge and bettel.	
	1 Carrow 1	D. D. Crew			
SIGNED _	(3:0/	· · · · · · · · · · · · · · · · · · ·	TITLE Le	ad Clerk	Dec. 16, 1971
	- 4	, 110			
	71-11	- 9 /1//	MA C		CR
APPROVE	I / alka	noille	TITLE		DATE !
CONDIT	IONS OF APPROVA	L, IF ANY:		0.50	
			Page 19	of 52	

Form C-103 Page 2 Chaveroo Bough "C"

> 50 sacks 4922' - 4772' 50 sacks 4525' - 4375' 10-sack cement plug 30' to surface

All intervals not cemented were filled with 10# mud.

13) Set dry hole marker.

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: THE WIL-MC OIL CORPORATION

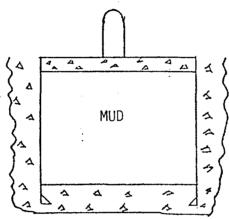
Lease Name: <u>Champlin State</u>

Well No.: 1

Location: 660 FWL & 660 FSL, Sec. 3, T8S, R33E

Drilling and Completion Data

360' 8-5/8" csg., cmt w/200 sx. Circulate to surface.



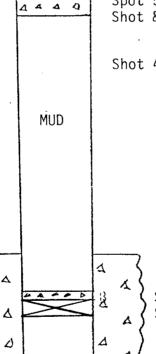
00000

Plugging and Abandonment Data

Spot 10 sx. cement plug @ surface.

Spot 50 sx. cement plug @ 400' (8-5/8" casing shoe).

4372' 4-1/2" csg., cmt w/150 sx.



Spot 50 sx. cement plug @ 1200'. Shot & pulled 4-1/2" casing @ 1200'.

Shot 4-1/2" casing @ 1723'; could not pull.

Perforations 4208' - 4282'

4372' T.D.

Spot 4 sx. cement on top of CIBP.
Set @ 4100'.

Page 21 of 52

- Givan	TRIBUTION	1		Supersedes Old		
SANTA		NEW MEXICO OIL	CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65		
FILE						
U.S.G.S.		-{		Sa. Indicate Type of Lease State X Fee		
OPERA				State X Fee 5. State Oil & Gas Lease No.		
OFERA	IOR			o. o.d.e on a das Leasii No.		
	SUNDA	RY NOTICES AND REPOR	TS ON WELLS R PLUG BACK TO A DIFFERENT RESERVOIR. FOR SUCH PROPOSALS.)			
1. 01L WELL	X SAS WELL	OTHER-	•	7, Unit Agreement Name		
	of Operator	. •		8, Farm or Lease Name		
	Wil-Mc Oil Co	rporation		Champlin State		
		and Towns 7070	1	s, well no.		
4. Location	on of Well	and, Texas 7970		10. Field and Pool, or Wildcat		
UNIT	LETTERM	660 FEET FROM THE WO	est Line and 660 FEET	Chaveroo Chaveroo		
			8S 33E			
THE -	LINE, SECTI	ION TOWNSHIP	RANGE N	MPM. ()		
11111		15. Elevation (Show	whether DF, RT, GR, etc.)	12. County		
		4408 G	c	Chaves		
16.		• • •	cate Nature of Notice, Report of	Other Data		
	NOTICE OF I	NTENTION TO:	SUBSEQU	JENT REPORT OF:		
PERFORM	REMEDIAL WORK	PLUG AND ABAND	ON THEMEDIAL WORK	ALTERING CASING		
	RILY ABANDON		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT		
PULL OR A	ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JQB			
			OTHER			
OTHER						
	ribe Proposed or Completed C	perations (Clearly state all perti	nent details, and give pertinent dates, incl	uding estimated date of starting any propose		
1.	Set CIBP at 4	100' and dumped	4 sacks cement on top	of bridge plug.		
2.	Shot off 4 1/ Shot off 4 1/	2" casing at 172 2" at 1200' and	3', could not pull wi pulled casing.	th 80,000 lbs.		
3.	Run tubing an at 1200'.	d displaced hole	with 25 lbs./bbl. mu	d to 4 1/2" pipe stub		
4.						
5.	-		placed hole with mud.			
6.	,					
7.	• •					
8.						
~•		,				
	Work complete	d 9-26-73	· .			
18. I here	eby certify that the informatio	on above is true and complete to t	he best of my knowledge and belief.			
	() /1 T.	/	Du s *	10 0 70		
SIGNED	Jan Kelpatrie	<i>(</i> () TIT	Engineer	DAYE 10-8-73		
i			,			
APPROVED	or John W.	Menyon 11	re	DATE		

Page 22 of 52

PLUGGING DIAGRAM Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company	Name: TIERRA EXPLORATION, INC.
Lease N	
Well No	
Locatio	
200001	
rilling and Completion 892' 8-5/8", cmt. w/900 Circulate to surface.	
396' 4-1/2", cmt. w/280	sx.
	A A A A A A A A A A A A A A A A A A A
Perforations 4254' - 43	
4396' T.D.	Page 23 of 52

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

	1	
40. 07 (04)(17)		,
DISTRIBUTION	1	
SANTA FE		
FILE		
U.3.0.1.		
LAND OFFICE		
CEREATOR		

OIL CONSERVATION DIVISION

Form C-103 .

0.00.000	<u>.</u>	, r. O. BO	A 2088	101111 0-103
SANTA FE	SA	NTA FE, NEV	V'MEXICO 87501	Revised 10-1-7
FILE	,		•	Sa. Indicate Type of Lease
U.S.O.S.			•	State X Fee
LAND OFFICE				5. State Oil & Gas Lease No.
OPERATOR	•			,
				061135
SUNDR	Y NOTICES AND	REPORTS ON	BACK TO A DIFFERENT RESERVOIR.	
Sit. X SAEL	OTHER-		•	7. Unit Agreement Name
. Name of Operator				8. Farm or Lease Name
Tierra Explorati	ion, Inc.	•		Annarco
. Address of Operator				9. Well No.
P. O. Box 5057	Hobbs, NM	88241		1
i. Location of Well				10. Field and Pool, or Wildcat
N 2	2310	West	990	Chaveroo-San Andres
South	3	28		
	15. Elevo	isson (Show whether 4407 [†]	DF, RT, GR, etc.) DF	12. County Chaves
Check	Appropriate Box	To Indicate N	Nature of Notice, Report o	r Other Data
NOTICE OF IN		10 marcare 1	, and the second of the second	JENT REPORT OF:
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING		S AND ABANDON	ACMEDIAL WORR COMMENCE DRILLING OPHS. CASING TEST AND CEMENY JQS	<u> </u>
OTHER				
work) SEE AULE 1103.	, ,	te all pertinent det	ails, and give pertinent dates, incl	luding estimated date of starting any proposed
1. Set CIBP at	4200'.			

- 2. Set 20 sx plug in 4-1/2" casing on top of plug at 4200'.
- 3. Perfed $4-1/2^n$ casing at 1925'. Squeezed cement with 100 sx. Left 150' plug in 4-1/2' casing 2000-1850'.
- Set 10 sx plug at surface. 4.
- 5. Welded cap on 4-1/2" casing. Set dry hole marker.
- 6. Cleaned location for OCD inspection.

8. I hereby certify that the information above is true and c	omplete to the best of my knowledge and belief.	
enco Dan E. Clark	Office Manager	September 25, 198
Jack Griffin	OIL & GAS INSPECTOR	JUL 1 8 1986
THE MODE ADDROVATION AND	Page 24 of 52	

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: ATLANTIC RICHFIELD COMPANY

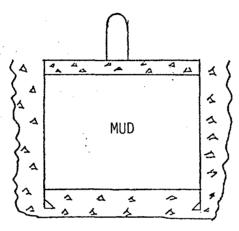
State "BF" Lease Name: _

Well No.:

330 FNL & 990 FWL, Sec. 3, T8S, R33E Location:

Drilling and Completion Data

355' 8-5/8", cmt. w/253 sx. Circulate to surface.

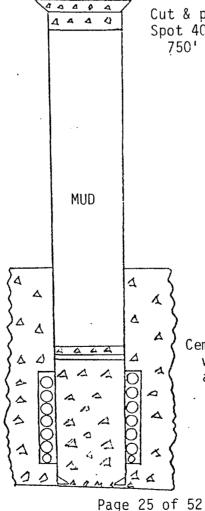


Plugging and Abandonment Data

Spot 10 sx. cement plug @ surface.

Spot 50 sx. cement plug across 8-5/8" casing shoe 300' - 460'.

4499' 4-1/2", cmt. w/300 sx.



Cut & pulled 1014' 4-1/2" csg. Spot 40 sx. cement plug across 4-1/2" csg. stub 750' - 1064'.

Cement retainer @ 4175'. Squeeze perfs w/34 sx. below cement retainer & 6 sx. above.

Perforations 4225' - 4390'

4412' P.B.T.D. 4500' T.D.

DISTRIBUTION		⁻	•	Supersedes Old
SANTA FE		. NEW MEXICO OIL CON	SERVATION COMMISSION	C-102 and C-103 Eliective 14-65
FILE] .		
U.S.G.S.				5a. Indicate Type of Lease
LAND OFFICE				State X Fee
OPERATOR		1		5. State Otl & Gas Lease No.
		_		OG 1195
	SLINDE	EY NOTICES AND REPORTS ON	IWELLS	
(DO NOT USE THIS FOR	M FOR PRO	RY NOTICES AND REPORTS ON	ACK TO A DIFFERENT RESERVOIR.	
				7. Unit Agreement Name
WELL X GAS WELL		OTHER-	•	
2. Name of Operator		UINEA-		8. Fam or Lease Name
•		,		.
Atlantic Richfiel	La Com	pany		State BF
3. Address of Operator				9. Well No.
	Hobbs,	New Mexico 88240		5
Location of Well				10. Field and Pool, or Wilscat
UNIT LETTER D	3	30 FEET FROM THE North	LINE AND 990 FEET FRO	Chaveroo San Andres
West		ION 3 TOWNSHIP 85	33E	
THEU	NE, SECTI	ON TOWNSHIP	RANGENMPN	
	7777	15. Elevation (Show whether	DF, RT, GR, etc.)	12. County
	//////	4415' DE		Chaves
777777777777777777777777777777777777777	77777			
•••	Check	Appropriate Box To Indicate 1	Nature of Notice, Report or O	ther Data
NOTIC	E OF I	NTENTION TO:	SUBSEQUEN	NT REPORT OF:
PERFORM REMEDIAL WORK		PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON			COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
		CHANGE PLANS	CASING TEST AND CEMENT JOB	200 244 2024004 2021
PULL OR ALTER CASING		CHANGE PLANS		
			OTHER	
OTHER				
12 Describe Consend on Con-			taile and rive parties and date include	ng estimated date of starting any proposed
work) SEE RULE 1103.	npreted O	perations (Clearly State all pertinent de	latis, and give pertinent dates, includin	ig estimated date of starting any proposed
4175'. OK. POH v 4225-4390' w/34 s laden material. csg stub 1064-750 10 sk cmt plug @	v/bit sx Cl Cut 4 O'. S surfa	& scraper. RIH w/2-3/8' C w/4% gel below retr & 13'' csg @ 1014' & pulled Spotted 50 sx Cl C cmt pl	"tbg & 4 ½" retr. Set of 6 sx above. POH w/tbg. 1014'. Spotted 40 sx 0 lug across 8-5/8" OD csg	g shoe 460-300'. Spotted gged & abandoned eff 5/30/
				,
			•	
,				
18. I hereby certify that the in	nformation	n above is true and complete to the best	of my knowledge and belief.	
			•	
man Color	م دستهم		Dist. Drlg. Supv.	_{0ATE} 6/5/75
SIGNED	X	TITLE		
U 11	, – – –	~/ ·		EKI War Her
- (LD)		The same	Geologist	FEB 22 11/7
APPROVED BY	W.	funyan TITLE		DATE
CONDITIONS OF APPROVAL	L, IF ANY	Y:	06 6 50	
		Page	26 of 52	

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

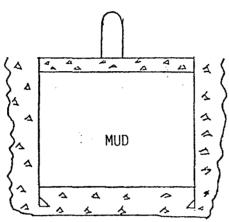
HYTECH ENERGY CORPORATION Company Name: Lease Name: Champlin State

Well No.:

660 FNL & 1980 FEL, Sec. 4, T8S, R33E Location:

Drilling and Completion Data

330' 8-5/8" csg., cmt w/250 sx. Circulate to surface.



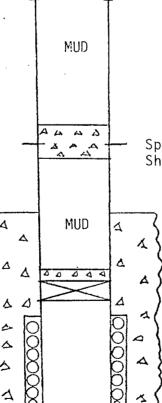
AAAQ

Plugging and Abandonment Data

Surface: 10 sx. cmt. plug.

Spot 50 sx. cement plug 230' - 380'.

4414' 4-1/2" csg., cmt w/150 sx.



4

Spot 45 sx. cmt. plug 1250' - 1350'.
Shot 4-1/2" csg. @ 1295', 1398', 1515'.
Recovered csg. from 1295'.

Spot cmt. plug 1750' - 2150'.
Shot 4-1/2" csg. @ 2100'. Unable to pull.

Spot 35 sx. cmt. on top CIBP. Set CIBP @ 4200'.

4414' P.B.T.D. 4415' T.D.

Page 27 of 52

NO. OF COMICS PECCIPED			
		Form C-101	
DISTRIBUTTON	: *	Supersedes Old	
ANTA DE MEN	MEXICO OIL CONSERVATION COMMISSION - 1	C-102 and C-103 Effective 1-1-65	
II.C	million of decident with the committee of		
		50. Indicute Type of Lest.o	 -
.5.G.S.		(CT)	١١
AND OFFICE			<u>.</u>
PERATOR	·	5. State Cill & Gas Less & No.	
		K-2019	
SUMDRY ROTICES AI	AD REPORTS ON WELLS		11/
TO HOT USE THIS TORN FOR THE DOUBLE TO A DIE TO THE TORN TORN HER THE TORN TORN TORN HER TORN TORN TORN TORN TORN TORN TORN TOR	R TO COUPEN OR CITCL TACK TO A DIFFERURY RESTRUCTA. (PSPICE-101-FCR SOM PREPUBLIST		17.75
		7. Unit Agreement Name	
WELL X WILL OTHER	, I		
Name of Cherotor		6. Furm or Lease Hame	· · · ·
Hytech Energy Corporation		1 '	
Address of Operator		Champlin State	
400 Wilco Bldg. Midland,	Texas 79701	1	
		_1	
ecution of Well		10. Field and Fool, or Wilden	
UNIT LETTER B 660 FERT FO	CM THE North LINE AND 1,980 FEET FROM	Chaveroo	
			11.
Faxt 4	TOWNSHIP 8-S RANGE 33-E HMPN		//:
THE LINE, SECTION	TOWHSHIP 0-0 RANGE 33-E HMPM		
THE STATE STATE STATES OF THE	vetton (Show whether DF, RT, GR, etc.)	12. County	
	4426 GR	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	111
	7720 OK	Chaves	7.5%
Check Appropriate Bo	ox To Indicate Nature of Notice, Report or Or	her Data	
ROTICE OF INTENTION TO:	SUBSEQUEN	T REPORT OF:	
AFORM REMEDIAL WORK	UG AND ABANDON REMEDIAL WORK	ALTERING CASING	(
			- t
APERARILY ABANGON	COMMENCE DRILLING OPHS.	PEUG ARD ATARDOHEENT	· LX
L OR ALTER CASING	ANGE PLANS CASING TEST AND CUMENT JOB		·
	OTHER		_ !
OTHER			
1. Ran & set cast iron br 2. Ran & ubing, circulated 3. Shot 4½" at 2,100 ft; 2,150 ft. to 1,750 ft	& abandoned as follows: idge plug at 4,200 feet with 35 casing with salt gel mud unable to pull, spotted cement		3
5. Ran tubing, spotted 456. Tagged cement plug at from 380 ft. to 230 ft. Tagged cement plug at	15 ft, 1,398 ft & 1,295 ft; re sack plug from 1,350 ft. to 1, 1,225 ft - Ran tubing, spotted.	250 ft. 50 sack plug	ን 5 ፈ
5. Ran tubing, spotted 456. Tagged cement plug at from 380 ft. to 230 ft. Tagged cement plug at	15 ft, 1,398 ft & 1,295 ft; re sack plug from 1,350 ft. to 1, 1,225 ft - Ran tubing, spotted. 230 ft. rface, installed dry-hole marke onglete to the best of my knowledge and belief. Title Agent Title GAS INSPECTO	250 ft. 50 sack plug r	8
5. Ran tubing, spotted 45 6. Tagged cement plug at from 380 ft. to 230 ft 7. Tagged cement plug at 8. Set 10 sack plug at su hereby cently that the information issue is true and contains the second contain	15 ft, 1,398 ft & 1,295 ft; re sack plug from 1,350 ft. to 1, 1,225 ft - Ran tubing, spotted 230 ft. rface, installed dry-hole marke onplete to the best of my knowledge and belief. THE GAS INSPECTO	250 ft. 50 sack plug r	8
5. Ran tubing, spotted 45 6. Tagged cement plug at from 380 ft. to 230 ft 7. Tagged cement plug at 8. Set 10 sack plug at su hereby certify that the information insove to true and contains the second conta	15 ft, 1,398 ft & 1,295 ft; re sack plug from 1,350 ft. to 1, 1,225 ft - Ran tubing, spotted. 230 ft. rface, installed dry-hole marke onglete to the best of my knowledge and belief. Title Agent Title GAS INSPECTO	250 ft. 50 sack plug r	8

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: <u>CHAMPLIN PETROLEUM COMPANY</u> State 4 Lease Name: Well No.: Location: 660 FNL & 1980 FWL, Sec. 4, T8S, R33E Drilling and Completion Data Plugging and Abandonment Data 351' 8-5/8", cmt. w/200 sx. Circulate to surface ≾ Surface: 10 sx. plug. ፈ ム 4 △ Spot 50 sx. cmt. plug 185' - 416'. 464 Casing pulled from 326'. Spot 25 sx. cmt. plug 967' - 1264'. 4444 4415' 4-1/2", cmt. w/375 sx. 4 sx. cmt. plug TOC @ 4042'. CIBP @ 4100'. Perforations 4228' - 4273' 4290' P.B.T.D.

Page 29 of 52

4415' T.D.

DISTRIBUTION					Supersedes Old	
SANTA FE		NEW MEXICO OIL	CONSEF /ATION	COMMISSION	C-102 and C-103 Effective 1-1-65	
FILE	 					
LAND OFFICE	 			:	State X Fee	
OPERATOR	 				5. State Oil & Gas Lease No.	
					NM 5144	
	SUNDR	Y NOTICES AND REPORT	SON WELLS PLUG BACK TO A DIFFE FOR SUCH PROPOSALS.)	ERENT RESERVOIR.		
1. OIL X GAS WELL		OTHER•		•	7. Unit Agreement Name	
2. Name of Operator Champlin Petrole	um Comp	any			8. Farm or Lease Name State '4'	
3. Address of Operator P. O. Box 7946,	Midland	i, TX 79708-0946			9. Well No.	
4. Location of Well			orth	1980	10. Field and Pool, or Wildcat Chaveroo (San Andres)	
UNIT LETTER	,	560 FEET FROM THE N	LINE AND	FEET FROM	CHAVELOO (2011 MIGLES)	
THE West	INE, SECTIO	TOWNSHIP	8-S RANGE	33-Е		
	IIIII	15. Elevation (Show u		etc.)	12. County	
			4427 GR		Chaves ())	
		Appropriate Box To Indic	ate Nature of No	-		
NOTIC	CE OF IN	ITENTION TO:		SUBSEQUENT	REPORT OF:	
PERFORM REMEDIAL WORK		PLUG AND ABANDO	N REMEDIAL WO	DRK	ALTERING CASING	
TEMPORARILY ABANDON]		COMMENCE DI	RILLING OPNS.	PLUG AND ABANDONMENT	
PULL OR ALTER CASING	ا	CHANGE PLANS	CASING TEST	AND CEMENT JOB	[]	
OTHER			OTHER			
12 December Proposed on Co	lated O=	andthone (Clearly state all partie	ant details and since		estimated date of starting any proposed	
work) SEE RULE 1103.	mpreted Op	erations (Clearly state all pertin	ent detaits, and give p	pertinent dates, including	estimated date of starting any proposed	
RUSU 1/23/84 - R	IH w/4-	·1/2" CIBP & set @ 4	100' to aband	lon San Andres p	erfs 4228-4273' - RIH	
w/ 2-3/8" tbg OE	to CIE	<pre>3P - disp hole w/10#</pre>	/gal SW mud -	spot 4 sx cmt	on CIBP - TOC @ 4042' -	
	5	9 0			arted @ 326' - screw	
back onto csg -	GIH w/	jet cutter on WL & c	ut csg	10' - could not	work csg free - csg	
parted 0 326' -	POH w/V	√L & 326' 4-1/2" csa	- GIH w/spea	r on 4-1/2" csa	& stung into csq 9	
326' - from stre	tch cso	calc to be free @	537' - releas	e spear & POH w	/csg - RIH w/2-3/8"	
tbg OE to 1264'	- spot	25 sx plug in 4-1/2	" csg 1264-90)1' - WOC - tag	cmt @ 967 - PU tbq	
to 416' - spot 5	0 sx cn	nt plug in 4-1/2" cs	a from 416-18	35' to cover 4-1	/2" csq stub @ 326'	
& 3-5/8" csg shoe @ 351' - spotted 10 sx cmt plug @ surface - cut off WH - install dry hole						
marker - will co	ver up	pits when dried up	- RDSU 1/26/8	34		
TD 4418' - 4-1/2	TD 4418' - 4-1/2" prod csg set 0 4418' - 8-5/8" surface csg set 0 351' - 4092' of 4-1/2"					
		- all of 8-5/8" csg				
produced greaters				, -		
18. I hereby certify that the i	nformation	above is true and complete to the	e best of my knowledg	ge and belief.		
011	//	•				
310020	Mini		Production E	Ingineer		
Origin						
Pa PPROVED BY	ul Kau	†Z	OIL & G	AS INSPECTO	OR DATE FEB 29 1984	
CONDITIONS OF APPROVA	L, IF ANY:	_			- VALL - SILV AL U. LULUT	
		P	age 30 of 52			

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

CHAMPLIN PETROLEUM COMPANY Company Name:

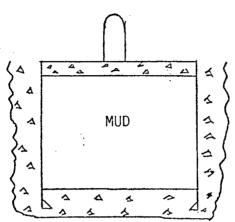
Lease Name:

Well No.:

Location: 1980 FNL & 1980 FWL, Sec. 4, T8S, R33E

Drilling and Completion Data

368' 8-5/8", cmt. w/250 sx. Circulate to surface.

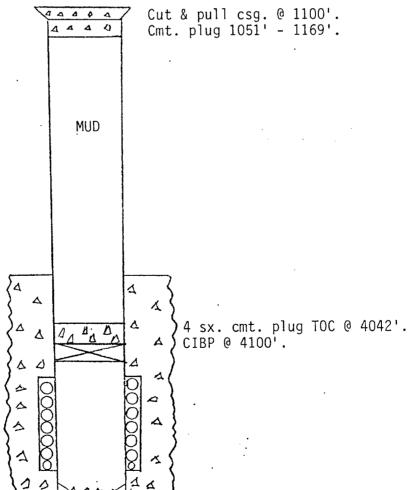


Plugging and Abandonment Data

Surface: 10 sx. cmt. plug.

Spot 70 sx. cmt. plug 300' - 424'.

4431' 4-1/2" cmt. w/325 sx.



Perforations 4189' - 4405'.

4429' P.B.T.D. 4431' T.D.

Page 31 of 52

NO. OF COPIES RECEIVED					Form C-103	,
DISTRIBUTION					Supersedes Ol	
SANTA FE	NEW MEXIC	NEW MEXICO OIL CONSERVATION COMMISSION			C-102 and C-1 Effective 1-1-6	•
FILE						
U.S.G.S.			•		5a. Indicate Type	of Lease
LAND OFFICE					State X	Fee.
OPERATOR					5. State Oil & Gas	s Lease No.
					NM 5144	
SUI do not use this form fo use "appi	NDRY NOTICES AND RE	PORTS ON	WELLS BACK TO A DIFFERE CH PROPOSALS.)	NT RESERVOIR.		
OIL X GAS WELL X	OTHER-		,	•	7. Unit Agreement	t Name
2. Name of Operator Champlin Petrol	eum Company				8. Farm or Lease State '4'	Name
3. Address of Operator P. O. Box 7946	Midland, TX	79708-09	46		9. Well No.	
4. Location of Well			.*		10. Field and Poo	ol, or Wildcat
UNIT LETTER	1980 FEET FROM THE	North	1185 480	1980	Chaveroo (S	San Andres)
West			PANGE			
THE LINE, S	ECTION TOWNS					
	15. Elevation (. 4436		DF, RT, GR, etc	.)	12. County Chaves	
16. Che	ck Appropriate Box To	Indicate 1	Nature of Noti	ce. Report of Oth	er Data	
	F INTENTION TO:		1	-	REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND	ABANDON	REMEDIAL WORK		ALTERI	ING CASING
TEMPORARILY ABANDON			COMMENCE DRIL	LING OPNS.	PLUG A	NO ABANDONMENT
PULL OR ALTER CASING	CHANGE P	LANS	CASING TEST AN	D CEMENT JOB		<u></u>
			OTHER			
OTHER						
17. Describe Proposed or Complete	ed Operations (Clearly state al	l pertinent de	ails, and give per	tinent dates, including	estimated date of s	starting any proposed
work) SEE RULE 1103.						
1/26/84 MI&RUSO	C - RIH w/CIBP on W	IL & set	@ 4100' to	abandon San A	ndres perfs	4189'-
<i>,</i> ,						
4405' - 11H W/2	2 3/8" tbg OE - tag	CIBP 6	4100' - 019	sp note w/10#/	dal Sw mud -	- Spot
4 sx cmt plug o	on CIBP - TOC @ 404	2' - TOH	w/tbg - RU	J CSG jacks -	free point e	est 0
	jet cutter - make c					
tbg to 1169' -	spotted cmt plug 1	.169' - 9	192' to cov	er 4 1/2" csg	stub — WOC -	tag
plua w/tba @ 10	051' - PU tbg to 42	.4' - spc	t 70 sx pl	ug 424-300' to	cover 8 5/8	3"
	' - WOC - tag cmt.					
8 5/8" csg - cı	ut off WH - install	dry hol	e marker -	will cover pi	ts when dri	ed up –
RD MOSU 1/31/84	1	:				
KD 1030 1/31/6		•				
	* 4·.					
;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;						
- · · · ,	· .					
10.11		4- A- AV- V	- f			
18. I hereby certify that the inform	ation above is true and comple	ie to the best	or my knowledge	and belief.		
SIGNED / Sulmi	lre	Pro	duction En	gineer	. DATE2/	6/84
Citie in al	signed by					
• •	Macta		DIL & GAS	S INSPECTO	R FFA	1 2 9 1984
APPROVED BY		TITLE			DATE L.	60 307
CONDITIONS OF APPROVAL, IF	ANY:					

PLUGGING DIAGRAM Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico ne: CHAMPIIN DETDOLEUM COMPANY

	Company Nar	ne: <u>CHA</u>	MPLIN PETR	OLEUM COM	PANY			
	Lease Name	: <u>Sta</u>	te		·	· · · · · · · · · · · · · · · · · · ·	 .	
	Well No.:	4						
	Location:	1980 FNL	& 660 FEL,	Sec. 4,	T8S, R3	3E		
					.;	•		
•			_		•			
milling and Comp	alation Data				Plugg	ing and Abar	ndonment Data	
rilling and Comp		, -		A A A			t plug @ sur	
Circulate to su	urface.	\ \ \ \ \		4			- p - ng	
		5 4		(2)				
		}						
		3,		7)				
		(2 \(\frac{1}{2} \)	4 4	3 4 3		•		
		\\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	, 1 , 5 .	0				
			1 4 4 4	7	22 1 4	1.1/01	0.00001	
1504' 4-1/2", cm	t. w/300 sx.			Spot 80) sx. ce	l-1/2" csg. ement plug 1	.808' - 2010'	
				Spot 60) sx. ce	ement plug 2	2010' - 2060'	•
and and			·					
		. }		4				
		\ \	4 4 4	4 \ 4 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	sx. cer et CIBP	ment plug T(@ 4100'.	OC @ 4039'.	
		\ \ \ \ \		A }				
		\\ \alpha \ \(\bar{\chi} \)		ରୁ ଏ				
Perforations 424	15' - 4346'	\s_\(\s_\)	3					
		3	3) 	. :			
4456' P.B.T.D. 4505' T.D.		{ 1 }		2 x }				
1000 1.0.		1	Daga 2					
			. raye s	3 of 52				

NO. OF COPIES RECEIVED	-	Form C-103
DISTRIBUTION		Supersedes Old
SANTA FE	NEW MEXICO OIL CONSERVATION CO	C-102 and C-103 DMMISSION Effective 1-1-65
FILE		
U.S.G.S.		5a. Indicate Type of Lease
LAND OFFICE		State X Fee
OPERATOR	J	5. State OII & Gas Lease No.
	RY NOTICES AND REPORTS ON WELLS OPPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENCE PROPOSALS.)	ENT RESERVOIR.
1. OIL X GAS WELL X	OTHER-	7. Unit Agreement Name
2. Name of Operator		8, Farm or Lease Name
Champlin Petroleum Com 3. Address of Operator	ipany	State '4'
P. O. Box 7946, Midlan	id. TX 79708-0946	9. Well No.
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER H 1	.980 FEET FROM THE North LINE AND	660 Chaveroo (San Andres)
THE East LINE, SECTI	ON 4 TOWNSHIP 8-S RANGE	33-E NMPM.
	15. Elevation (Show whether DF, RT, GR, etc.	12. County
	4408 GR	Chaves
16. Check	Appropriate Box To Indicate Nature of Not	ice, Report or Other Data
	NTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORD	
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AN	
	OTHER	
OTHER		_
17, Describe Proposed or Completed O	perations (Clearly state all pertinent details, and give pe	rtinent dates, including estimated date of starting any proposed
work) SEE RULE 1103.	1-1/2" CIBP on WL & set @ 4100' to	abandon San Andres nerfs 4245-
4346' - POH W/WL - GIF	1 w/2-3/8" tbg to 4100' - displace	hole W/10#/gal SW mud - spot 4
sx cmt plug on CIBP -	TOC @ 4039' - POH w/tbg - ran free	e-point - made cut in 4-1/2" prod
csa @ 2000' - POH w/20	000' 4-1/2" prod csg - RIH w/2-3/8'	'tbg OE to 2060' - spot 60 sx cmt
	to cover 4-1/2" prod csg stub 0 2	
' ''		
	'WL to 2000' - could not tag cmt p	
tbg - tagged plug 0 20	010' - spot 80 sx cmt plug 2010 - 1	1760' - WOC - tag cmt plug 0 -
1808' - POH w/tba - sr	oot 10 sx cmt plug @ surface - inst	tall dry hole marker - will
cover up pits when dri		·
, ,		
TD @ 4505' - 4-1/2" pr	rod csg set @ 4504' - 2504' 4-1/2'	" prod csg left in hole -
8-5/8" surface csg set	t @ 1928' - all of surface csg left	t in hole.
18. I hereby certify that the information	above is true and complete to the best of my knowledge	and belief.
and the		
SIGNED MA STATE	A Production	Engineer 1/30/84
	N - 42 - 4	
APPROVED BY	ME OIL & GAS	SINSPECTOR DET 3 0 1987
CONDITIONS OF APPROVAL, IF ANY	U U	

Page 34 of 52

NO. OF COPIES RECEIVED

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: WESTERN STATES PRODUCING COMPANY

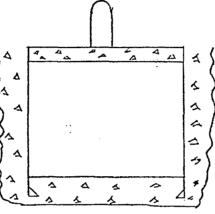
Lease Name: Arco State

Well No.: 1

Location: 1980 FNL & 1980 FEL, Sec. 4, T8S, R33E

Drilling and Completion Data

321' 8-5/8" csg., cmt. w/250 $\stackrel{\triangleleft}{\searrow}$ sx. Circulate to surface.



Plugging and Abandonment Data

Spot 10 sx. cmt. plug @ surface.

Spot 50 sx. cmt. plug 261' - 361'.

4415' 4-1/2" csg., cmt. w/150 sx.

Spot 25 sx. cmt. plug @ 2000'.

Cut & pulled 4-1/2" csg. @ 2500'.

Cut & pulled 4-1/2" csg. @ 2500'.

Perforations 4237' - 4379'

4415' T.D.

Page 35 of 52

NO. OF COPIES RECEIVED			Form C-103
DISTRIBUTION		•	Supersedes Old C-102 and C-103
SANTAFE	NEW MEXICO OIL	CONSERVATION COMMISSION	Effective 1-1-65
FILE			
U.S.G.S.	_		5a. Indicate Type of Lease
LAND OFFICE	<u> </u>		StateXX Fee
OPERATOR .			5. State Oil & Gas Lease No.
SUNE (OO NOT USE THIS FORM FOR F	DRY NOTICES AND REPORT	S ON WELLS PLUG BACK TO A DIFFERENT HESERVOIR. FOR SUCH PROPOSALS.)	
OIL GAS WELL GAS	OTHER-		7. Unit Agreement Name
2. Name of Operator Western State	s Producing Compar	ny	8. Farm or Lease Name Arco-State
3. Address of Operator			9. Well No.
900 Building	of the Southwest M	Midland, Texas 79701	1. 10. Field and Pool, or Wildcat
	1980 FEET FROM THE	orth Line and 1980	Chaveron
		33-E	
		ohether DF, RT, GR, etc.)	12. County Chaves
	k Appropriate Box To Indic	cate Nature of Notice, Report o	r Other Data JENT REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDO	ON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON		COMMENCE DRILLING OPNS.	PLUG AND ABANDOHMENT
PULL OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JOB	
		OTHER	
OTHER			
17. Describe Proposed or Completed work) SEE RULE 1103.	Operations (Clearly state all pertin	ent details, and give pertinent dates, inc	luding estimated date of starting any proposed
1. Set 25 sack ce	ement plug from 423	38' back to 3970' in	4 1/2" casing.
2. Cut off 4 1/2"	casing at 2500'.		
3. Set 25 sack ce	ement plug at 2000	•	
4. Set 50 sack ce	ement plug from 383	l' back to 261'.	
5. Set 10 sack ce	ement plug at surfa	ace.	
6. Removed head a	and welded on plate	e.	•
7. Cleaned locati	ion and set marker		
18. I hereby certify that the informat	ion above is true and complete to th	ne best of my knowledge and belief.	
SIGNED STATES	MARCHETT TITL	Operations Manager	DATE 4/29/72
00	P	Geologies	FEB 22 1977
Valenta CA	# 1 a A . # a	- · · · • • • • · ·	1 113 7.7. E2/JD:333

Page 36 of 52

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: C & K PETROLEUM

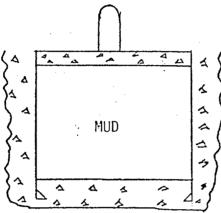
Lease Name: Arco State

Well No.: 1

Location: 2310 FSL & 1980 FEL, Sec. 4, T8S, R33E

Drilling and Completion Data

374' 8-5/8", cement w/250 sx. Circulate to surface.

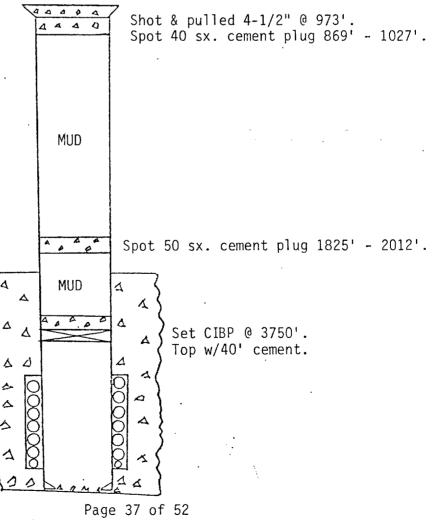


Plugging and Abandonment Data

Spot 20 sx. cement plug from surface - 61

Spot 50 sx. cement plug 296' - 432'.

4420' 4-1/2", cement w/375 sx.



Perforations 4230' - 4402'

4420' T.D.

NO. OF COPIES ACCEIVED		,	Form C-103
DISTRIBUTION			Supersedes Old C-102 and C-103
SANTA FE	NEW MEXICO	OIL CONSERVATION COMMISSION	Effective 1-1-65
FILE		•	
U.S.G.S.			5a. Indicate Type of Lease
LAND OFFICE			State X Fee
OPERATOR			5. State Oil & Gas Lease No.
			0G - 2273
(DO NOT USE THIS F USI	SUNDRY NOTICES AND REF	PORTS ON WELLS ICH ON PLUG BACK TO A DIFFERENT RESERVOIR.	
1. OIL X GAS			7. Unit Agreement Name
2. Name of Operator			8. Farm or Lease Name
C & K Petrole	um, Inc.		Arco State
3. Address of Operator			9. Well No.
P.O. Drawer 3	546, Midland, TX 7970	2	1
4. Location of Well			10. Field and Pool, or Wildcat
UNIT LETTER J	2310	South LINE AND 1980 FEET FROM	Chaveroo, SA
	LINE, SECTION 4 TOWNSH	•	
	15. Elevation (S 4418 G	how whether DF, RT, GR, etc.) R	12. County Chaves
16.	Charle Appropriate Box To	Indicate Nature of Notice, Report or Ot	has Data
пот	ICE OF INTENTION TO:	•	T REPORT OF:
	<u> </u>		[-
PERFORM REMEDIAL WORK	PLUG AND A		ALTERING CASING
TEMPORARILY ABANDON		COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT 1
PULL OR ALTER CASING	CHANGE PL		_
		OTHER	
OTHER			
17. Describe Proposed or C	Completed Operations (Clearly state all	pertinent details, and give pertinent dates, including	estimated date of starting any propose
work) SEE RULE 1103		personal and personal action, including	committee actions, programme
and	g up C.E. Knight casing I topped with 40' cement I-laden brine. Shot 4-l	pulling unit. Set cast iron browith wire line dump bailer. Fig. /2" casing at 973'.	idge plug at 3750' illed hole with 10#
Spo	otted 50 sack plug 2012	- 1825	
Spo	otted 40 sack plug 1027	- 869	
Spc	otted 40 sack plug 1027 otted 50 sack plug 432 -	296	•
Spo	otted 20 sack plug 61 -	Surface	
•			
Ins	stalled dry hole marker	and cleaned location.	
Cas	sing left in hole: 374'	of 8-5/8"	
	3447	of 4-1/2"	
Jol	o complete 7/20/81		
18. I hereby certify that th	e information above is true and complet	e to the best of my knowledge and belief.	
1.0			
A T	well Zecoli	Administrative Supervisor	7/24/81
PICHED			
1		OIL & GAS INSPECTOR	MAR 15 1982
ADDROVED BY //// /	10:11 5000 11.01	**** 5	

CONDITIONS OF APPROVAL, IF ANY:

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

YATES PETROLEUM CORPORATION Company Name:

Lease Name: Sun "UW" Federal

Well No.:

Location: 660' FNL & 660' FEL, Sec. 10, T8S, R33E

Drilling and Completion Data

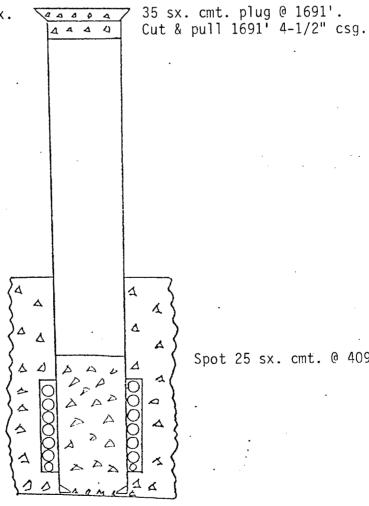
365' 8-5/8" csg., cmt. w/250sx. Circulate to surface.

Δ ፈ ム 4 47

Plugging and Abandonment Data Surface: 10 sx. cmt. plug

35 sx. cmt. plug @ 350'.

4459' 4-1/2" csg., cmt. w/200 sx.



Spot 25 sx. cmt. @ 4090' - 4397'.

Perforations 4240' - 4366'

4430' P.B.T.D. 4461' T.D.

Page 39 of 52

NM OIL COMS. COMMETCE

Form 9-331 Drawe Dec. 1973 Artes	er DD sia, NM 8 82]	Form Approved. Budget Bureau No. 42-R1424
UNITED STATES)1a, 111a	5. LEASE
DEPARTMENT OF THE INTERIO	R	NM 31211
GEOLOGICAL SURVEY		6. IF INDIAN, ALLOTTLE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS O		7. UNIT AGREEMENT NAME
(Do not use this form for proposals to drill or to deepen or plug reservoir. Use Form 9–331–C for such proposals.)	back to a different	8. FARM OR LEASE NAME
1. oil [7] gas [7]		Sun "UW" Federal
well well other P&A		9. WELL NO.
2. NAME OF OPERATOR Yates Petroleum Corporation		10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, N	IM 88210	Chavaroo 11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARL		AREA
below.)	·	Unit A, Sec. 10-T8S-R33E
AT SURFACE: 660 FNL & 660 FEL AT TOP PROD. INTERVAL:		12. COUNTY OR PARISH 13. STATE Chaves NM
AT TOTAL DEPTH:	·	14. API NO.
16. CHECK APPROPRIATE BOX TO INDICATE NATU	RE OF NOTICE,	
REPORT, OR OTHER DATA		15. ELEVATIONS (SHOW DF, KDB, AND WD) 4385' DF
TEST WATER SHUT-OFF		(NOTE: Report results of multiple completion or zone change on Form 9–330.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATI including estimated date of starting any proposed measured and true vertical depths for all markers. Well plugged and abandoned as fol Plug #1: 35 sacks Class "C" at 1 Plug #2: 35 sacks Class "C" at 3	work. If well is cand zones pertined and zones pertined alows:	directionally drilled, give subsurface locations and
Plug #3: 10 sacks Class "C" at s	surface.	MINERALS MGMT. SERVICE
		ROSWELL, NEW MEXICO
Verbal permission for plugging ob Management Service, Roswell on 8-		Mr. George Stewart, Minerals
Regulation abandonment marker wil		led. Location will be restored
Subsurface Safety Valve: Manu, and Type		
18. I hereby certify that the foregoing is true and correct	et	
APPROVED (This space to	ngineering S	ecty _{DATE} 8-25-82
APPROVED (This space to	ir Federal or State of	ffice use)
APPROVED APPROVED APPROVED TITLE CONDITIONS OF REPROVAL IF ANY:		DATE

BUREAU OF LAND MANAGEMENT.

ROSWELL RESOURCE AREA

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MAR 3 1986

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: SUNRAY OIL COMPANY

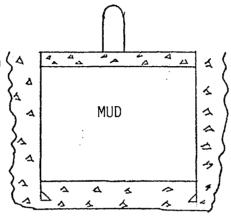
Lease Name: NM "X" FEDERAL

Well No.: 2

Location: 1980' FNL & 660' FEL, Sec. 10, T8S, R33E

Drilling and Completion Data

341' 8-5/8" csg., cmt. w/200 \ sx. Circulate to surface.



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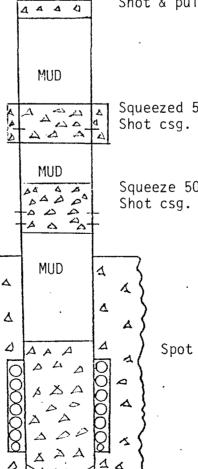
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Plugging and Abandonment Data

Surface: spot 30 sx. cmt.

Spot 35 sx. cmt. plug @ 300' - 400'.

4454' 4-1/2" csg., cmt. w/200 sx.



Spot 50 sx. cmt plug @ 880' - 1070'. Shot & pulled csg. @ 1021'.

Squeezed 50 sx. cmt. displaced to 1600'. Shot csg. @ 1750'. Could not pull.

Squeeze 50 sx. cmt. TOC 2150' Shot csg. @ 2426', 2688'. Not able to pull.

Spot 15 sx. cmt. plug @ 4400'. TOC 4220'.

Perforations 4340' - 4357'

4375' P.B.T.D. 4460' T.D.

Page 41 of 52

Form 9-331 (May 1963)	DEPAR.	UN ED STAT TMENT OF THE GEOLOGICAL S	E INTER	SUBMIT IN TRIPI (Other instructions verse side)			Bureau No. 42 TION AND SERI	
(Do not u	SUNDRY NC	OTICES AND RE	PORTS (epen or plug I	ON WELLS Dack to a different reservoir. roposals.)	6. IF I	NDIAN, ALL	OTTEE OR TRIB	E NAME
oil N	GAS OTHER				7. UNI	T AGREEMEN	T NAME	
2. NAME OF OPER					8. FAR	M OR LEASE	NAME	
	Corquany						" Federa	1
3. ADDRESS OF O		land, Toxas 79	701		9. WEI	.L NO. 2.	ı	
4. LOCATION OF W	VELL (Report location	a clearly and in accorda		State requirements.*	10. FII		DL, OR WILDCA	
See also spuce At surface					C	naveroe	ı	
		from the Noricon 10, Townsh		and 660° from Range 33-E		SURVEY OR		
14. PERMIT NO.		15. ELEVATIONS (Sh	now whether DE	, RT, GR, etc.)		UNTY OR PA	- 3.E.	TE
			4382	D.F.	CI	aves	Kew 1	Mexic
16.	Check /	Appropriate Box To	Indicate N	lature of Notice, Report,	or Other D	ata	· · · · · · · · · · · · · · · · · · ·	
	NOTICE OF INT	, , ,			BSEQUENT REP		≪ † *	
TEST WATER	Γ	PULL OR ALTER CASIN	· a	WATER SHUT-OFF		REPAIR	ING WELL	_
FRACTURE TR	 i	MULTIPLE COMPLETE		FRACTURE TREATMENT			NG CASING	_
SHOOT OR AC	IDIZE	ABANDON*		SHOOTING OR ACIDIZING		ABANDO	NMENT*	X
REPAIR WELL		CHANGE PLANS		(Other)(Note: Report re	esults of mult	iple comple	tion on Well	
(Other)	OSED OF COMPLETED	DEBATIONS (Clearly sta	te all pertiner	Completion or Red	completion Re	port and Lo	og form.)	ting any
proposed w	ork. If well is dire	ctionally drilled, give a	ubsurface loca	tions and measured and true v	ertical depths	for all me	rkers and zon	es perti-
2. Pulle 3. Ron 2 4. Spott casin 5. Shot 6. Pumpe 1 hou 7. Shot 8. Seure 9. Shot 10. Ran t 11. Spott 12. Spott	"tubing to ed 15 sacks g sipple. 9 casing @.268 d 50 sacks car v/500 psi, essing @ 170 and 50 sack casing @ 102 ubing to 107 ed 35 sacks	ubing 9-18-73 4400' and load cement, plug 6 -19-73 8, 2426 would ement down 44" 9-21-73 8', could not cement with ai 1' pulled and 3' and spotted cement, plug 6 cement in top	not pull casing pull casing pull casing laid door 150 sectors 1400 to 150 sectors 1400 to 150 sectors 150 sectors 150 sectors 150 sectors 150 sectors 1500 to 150 sectors 1500 to 1500 to 150 sectors 1500 to	w/Corro plug to 215	t hole & 50° shut 590° 9-3 sing, 6	in 21-73 9-21-73 880'.	9 -21-7 3	
SIGNED(This space f	Frankes Cor Federal or State	F ANY:	TITLE	Provotion Clerk	is Epil	DATE	19-15-73	
		*See	e Instruction	s on Reverse Side	•			
			Page 42	2 of ¹ 52				

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: SUNRAY OIL COMPANY

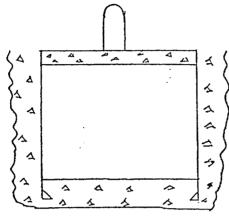
Lease Name: NM "X" FEDERAL

Well No.:

Location: 660' FNL & 1980' FEL, Sec. 10, T8S, R33E

Drilling and Completion Data

354' 8-5/8" csg., cmt w/250 sx. Circulate to surface.

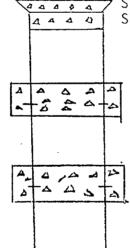


Plugging and Abandonment Data

Surface: spot 6 sx. cement.

Spot 35 sx. cmt. @ 320' - 420'.

4449' 5-1/2" csg., cmt. w/200 sx.



Spot 50 sx. cmt. @ 979' - 1179'. Shot & pulled csg. @ 1179'.

Shot csg. @ 1665'. Could not free. Squeeze perfs @ 1665' w/60 sx. cmt; disp. to 1500'.

Squeezed perfs @ 2410' w/60 sx. cmt; disp. to 2300'. Shot csg. @ 2410'. Could not free.

Spot 25 sx. cmt. @ 4090' - 4397'.

Perforations 4243' - 4356'

4414' P.E.T.D. 4450' T.D.

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Form 9-331 (May 1963)	UN ID STATES EPARTMEN: OF THE INTER	(()than Instancellan	re- re- 5. LEASE DESIGNATION	reau No. 42-R1424.
	GEOLOGICAL SURVEY	•	N.M. 0255	76
	Y NOTICES AND REPORTS for proposals to drill or to deepen or plug "APPLICATION FOR PERMIT—" for such		6. IF INDIAN, ALLOT	
OIL X GAS WELL X	OTHER		7. UNIT AGREEMENT	NAME
2. NAME OF OPERATOR	,		8. FARM OR LEASE N	AME
Sun Oil Company			A N.M. "X"	Federal
3. ADDRESS OF OPERATOR			9. WELL NO.	
	Midland, Texas 79701	the second second	3	
4. LOCATION OF WELL (Report See also space 17 below.)	location clearly and in accordance with an	y State requirements.*	10. FIELD AND POOL,	OR WILDCAT
At surface		-	Chaveroo	
Unit Letter B,	660' from the North Line	and 1980' from	11. SEC., T., R., M., O. SURVEY OR AR	R BLK. AND
the East Line,	Section 10, Township 8-S,	Range 33-E		
			10 - 85 -	
14. PERMIT NO.	15. ELEVATIONS (Show whether		12. COUNTY OR PARI	SH 13. STATE
	4395	K.B.	Chaves	New Mexico
16.	Theck Appropriate Box To Indicate	Nature of Notice, Report, o	r Other Data	
NOTIC	E OF INTENTION TO:	SUB	SEQUENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	wirt.
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING	
SHOOT OR ACIDIZE	ABANDON*	SHOOTING OR ACIDIZING	ABANDONA	
REPAIR WELL	CHANGE PLANS	(Other)		
(Other)		(NOTE: Report res	ults of multiple completion mpletion Report and Log	n on Well
17. DESCRIBE PROPOSED OR COM proposed work. If well nent to this work.) *	PLETED OPERATIONS (Clearly state all pertine is directionally drilled, give subsurface loc	ent details, and give pertinent da	tes, including estimated d	ate of starting any

- 2. Started in hole w/tubing could not get first join in parrafin 9-28-73 3. Lea-Mex hotwatered well down casing IP-4PW/150 BHW. Ran tubing to
- 4230'. 9-28**-7**3
- Spotted 25 sacks cement, plug @ 4397' to 4090' 9-29-73
- 5. Loaded hole w/mud, pulled tubing, pulled on easing and shot @ 2410 could not pull free. 9-29-73
 Squeeze holes @ 2410' v/60 sacks cement, followed w/rubber plug
- Displaced to 2300'. 9-29-73

- 7. Shot casing @ 1665, squeeze w/60 sacks cement, Displaced to 1500' 9-29-73
 3. Shot casing @ 1179', laid down 6 joints 5½" casing. 9-29-73
 9. Finished laying down 5½" casing, Ran tubing to 1179'. 10-2-73
 10. Spotted 50 sacks cement, plug @ 1179' to 979'. 10-3-73
 11. Spotted 35 sacks cement, plug @ 420' to 320' Pulled out of hole.
 12. Spotted 6 sacks cement in top of 8-5/8" casing. Weld cap on 8-5/8" casing and placed permanent marker. 10-3-73

SIGNED has less say		Proration Clerk	DATE 10-15-73
(This space for Federal or State office use)		=====================================	1.1
APPROVED BY CONDITIONS OF APPROVAL, IF ANY:	TITLE	19	TO OFTS
<i>~</i>	See Instructio	ons on Reverse Side 1, 130 Prof.	

Page 44 of 52\

Proposed Haley Chaveroo San Andres Unit Roosevelt ε Chaves Counties, New Mexico

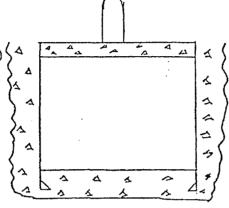
Company Name: SUNRAY ÖIL COMPANY

Lease Name: NM "X" FEDERAL

Well No.: 5

Location: 1980' FNL & 1980' FEL, Sec. 10, T8S, R33E

Drilling and Completion Data



Plugging and Abandonment Data

Surface: spot 6 sx. cmt.

Spot 35 sx. cmt. @ 400'.

4447' 4-1/2" csg., cmt. w/200 sx.

Shot & pulled csg. @ 1246'.

Spot 50 sx. cmt. @ 1300'.

Shot csg. @ 1639'. Could not pull.

Shot csg. @ 2396'. Could not pull. Squeeze 50 sx. cmt; displace to 2250'.

Spot 50 sx. cmt; displace to 1550'.

 $\left\{ \begin{array}{c} A \\ A \end{array} \right\}$

Perforations 4271' - 4358'

4426' P.B.T.D. 4448' T.D. Page 45 of 52

Form	9-331
(May	1963)

UNI. LD STATES

E• Form approved.
Budget Bureau No. 42-R1424 SUBMIT IN TRIPL

May 1505)	DEPARTMENT OF THE INTERIOR (Other Instructions verse side)	re-	5. LEASE DESIGNATION AND SERIAL NO.
	GEOLOGICAL SURVEY		N.M. 025576
(Do not	SUNDRY NOTICES AND REPORTS ON WELLS use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
OIL X	GAS WELL OTHER	:	7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME NAME OF OPERATOR N. M. "X" Federal Sun Oil Company ADDRESS OF OPERATOR WELL NO.

P. O. Box 1861, Midland, Texas 79701

LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface 10. FIELD AND POOL, OR WILDCAT Chaveroo

Unit letter G, 1980' From the North Line, 1980' from the East Line, Section 10, Township 8-S, Range 33-E

4390 G.R.

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 10-8S-33E

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

12. COUNTY OR PARISH 13. STATE New Mexico Chaves

Blanket

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 FRACTURE TREAT MULTIPLE COMPLETE SHOOT OR ACIDIZE ABANDON*		WATER SHUT-OFF REPAIRING WELL FRACTURE TREATMENT ALTERING CASING SHOOTING OR ACIDIZING ABANDONMENT*	X	
(Other)		(Other) (Note: Report results of multiple completion on Work Completion or Recompletion Report and Log form.)	eli	

- 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.) *
 - MIRU Pool Company 10-5-73. 1.
 - Pulled tubing, Ran CI BP on WL to 4248 10-10-73.
 - Ran tubing to 4200', circulated hole w/9.5 1b. Mud 10-11-73.
 - Pulled tubing, weld on pull nipple, shot casing @ 2396' would not pull. 10-11-73. Squeeze 50 sacks cement & dip to 2250' w/wiper plug. 10-11-73.

 - Shot casing @ 1639' could not pull.
 - 7. Pump 50 sacks cement and displaced to 1550'. 10-11-73
 - 8. Shot casing @ 1246 pulled and laid down casing. Ran tubing to 1500'. 10-11-73
 9. Pull tubing to 1300' pump 50 sacks cement plug. 10-12-73
 10. Pull tubing to 400' pump 35 sacks cement plug. 10-12-73
 11. Pull tubing to 30' pump 6 sacks cement plug to surface. 10-12-73
 12. Weld cap on 8-5/8" casing and placed permanent marker 10-12-73.

18. I hereby certify that the foregoing is true and correct 10/15/73 Proration Clerk TITLE DATE _ (This space for Federal or State office use) APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

> *See Instructions on Reverse Side Page 46 of 52

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: HUMBLE OIL & REFINING CO.

Lease Name: Bundy Federal Well No.: 665' FWL & 1986' FNL, Sec. 10, T8S, R33E Location: Drilling and Completion Data Plugging and Abandonment Data 402' 8-5/8" csg., cmt. w/200Surface: 10 sx. cmt. plug. sx. Circulate to surface. MUD 4 스 Spot 35 sx. cmt. plug @ 450'. MUD Spot 15 sx. cmt. plug @ 2100'. 2 4 4 Shot & pulled csg. @ 3235'. Spot 15 sx. cmt. plug @ 3235'. MUD 4 4 4 4 4 4 4439' 4-1/2" csg., cmt. w/380 sx. MUD Δ Δ Δ Spot 20 sx. cmt. plug @ 4310'. A 44 A 4 Perforations 4252' - 4382' 0 MUD Squeezed perforations 4370' 4 4382' w/35 sx. cmt. 4416' P.B.T.D. 4440' T.D. Page 47 of 52

Form 9-331 (May 1963)	UN ED STA HEPARTMENT OFFTH GEOLOGICAL S	E INTERI	OR (Other Instructions on reverse side)	5. LEASE DESIGNATION	No. 42 R1421.
(Do not use this for:	NOTICES AND OBJ	EPORTS C	ack to a different reservate	NM 027065 6. IF INDIAN, ALLOTTER	OR TRINK NAME
1. OIL CAS WELL WELL	OTHER		,	7. UNIT AGREEMENT NAS	110
2. NAME OF OPERATOR			('	H, PARM OR LEARE NAM.	E
Humble Oil & Re	fining Company			Bundy Federal.	Annual Marian
P. O. Box 1600; 4. Location of well, (Repo See also space 17 below.) At surface	Midland, Texas	ance with any	State requirements.	to. Fixed AND root, or Chaveroo (S. A	
665' FWL, 1,986'	FNL			11. SEC., T., R., M., OR DI SURVEY OR AREA	K, AND
14. PERMIT NO.	15. ELEVATIONS (S	how whether pr.	RT, GR, etc.)	Gec. 10, T8S, I	
	Check Appropriate Box To	Indicate N	ature of Notice, Report, or	Other Data	
	·	[<u></u>
TEST WATER SHUT-OFF	PULL OR ALTER CASIS MULTIPLE COMPLETE	10	WATER SHUT-OFF FRACTURE TREATMENT	ALTERING CA	
BHOOT OR ACIDIZE	ABANDON*		BHOOTING OR ACIDIZING	ABANDONMEN	37
REPAIR WELL	CHANGE PLANS		(Other)		
(Other)			(Note: Report result Completion or Recondetalls, and give pertinent date	its of multiple completion o upletion Report and Log for	n,)
with mud. Pulled csg pullers. Shof 4 1/2" csg. I spotted 15 sx creplug at surface Rig down unit.	ed tbg & removed we not 4 1/2" csg. @ 3 leaving 1,204' in ho nt plug @ 2,100', sg. Installed dry how well P & A 1-23-67	llhead. ,390' and ole. Ran potted 35 le marker	ed 20 sx cmt. plug of Welded 4 1/2" colla 3,235'. Worked cs tbg and spotted 15 sx cmt plug @ 450', filled cellar and 1966. Location cle	r on csg. Riggerg loose and pull sx cmt plug @ 3, spotted 10 sx cleaned location	d up = H = 1
18. I hereby certify that the	foregoing is true and correct				
SIGNED D. L	. Clenmer	TITLE	Agent	DATE 3-2-6) [
(This space for Federal	or State office use)		APPR	OVER	
CONDITIONS OF APPR	OVAL, IF ANY:	TITLE	Juste.	DATE	
	*Sec		D12	COUPON	
		Page 48	O OT DZ Righting big		

Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: GLENN PETROLEUM CORPORATION

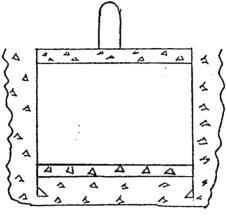
Lease Name: C. H. Hale

Well No.: 1

Location: 2310 FEL & 330 FNL, Sec. 11, T8S, R33E

Drilling and Completion Data

404' 8-5/8" csg., cmt. w/225 \ sx. Circulate to surface.



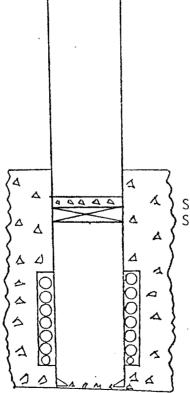
Plugging and Abandonment Data

Spot 10 sx. cmt. plug @ surface.

Spot 20 sx. cmt. plug @ 375'.

Spot 20 sx. cmt. plug 500' - 550'. Cut & pulled 4-1/2" csg. @ 525'.

4400' 4-1/2" csg., cmt. w/450 sx.



Spot 2 sx. cmt. on top of CIBP. Set CIBP @ 3620'.

Perforations 4261' - 4354'.

4400' T.D.

Page 49 of 52

F COPIES RECEIVED		4			Form C-103	
JISTRIBUTION		4		ć	Supersedes Oli	
ITAFE	N	EW MEXICO OIL CONS	ERVATION COMMISSION		C-102 and C-11 Effective 1-1-6	
LE			*			
s.g.s.				5	. Indicate Type	of Lease
AND OFFICE					State	Fee X
PERATOR				5	. State Oil & Gas	Lease No.
				}		
	SUNDRY NOTICES	AND DEPORTS ON	WELLS		mm	mmm
(DO NOT USE THIS FOR	M FOR PROPOSALS TO ONL	SAND REPORTS ON	ACK TO A DIFFERENT BEFFERENCE			
				7	. Unit Agreement	Name
OIL WELL WELL	OTHER-				none	
Name of Operator				8	. Farm or Lease	Name
Glenn Pe	troleum Corp.				С.Н. Н	lale
Address of Operator	21 0 1 6 0 in 0 0 i b			9	. Well No.	iuic
2906 Map	le Ave. Dal	las, Texas 75	201		. 1	
Location of Well	o nyer, but	, us, 10, us		· i	0. Field and Poo	l, or Wildcat
UNIT LETTER DE	2310	ET FROM THE East	330		Chaveroc	San And.
. UNIT LETTER	,	ET FROM THE LUS C	LINE AND JU	ET FROM	minn	immin
Nonth	וו	9.0	. 225	. (
THE NOTEN	NE, SECTION	TOWNSHIP 85	RANGE JJE	_ нмрм.	(1111111)	
mmmm		. Elevation (Show whether	DF. RT. GR etc.)		2. County	444444
	,,, (//////////////////////////////////	4361 Gr.	, 1.7, 01., 610.)	1		
	THILLIAN TO THE PARTY OF THE PA				Chaves	
	Check Appropriate	e Box To Indicate N	ature of Notice, Report	or Other	Data	•
NOTIC	E OF INTENTION	TO:	SUBSE	QUENT F	REPORT OF:	•
	_					
PERFORM REMEDIAL WORK		PLUG AND ABANDON	REMEDIAL WORK		ALTERI	NG CASING
EMPORARILY ABANDON]		COMMENCE DRILLING OPNS.		PLUG A	ND ABANDONMENT
ULL OR ALTER CASING		CHANGE PLANS	CASING TEST AND CEMENT JQB			
			OTHER			
OTHER			·			
	(01		L.,		 	
 Describe Proposed or Co work) SEE RULE 1703. 	npleted Operations (Clea	arly state all pertinent det	ails, and give pertinent dates, i	ncluding es	timated date of s	tarting any propose
,						
5-15-71:	Set cast in	on wire line	oridge plug at 3	6201	Put 2 s	ack cemen
0 10 771	can on CIRP	with dump ba	iler. Cut off 4	1/2"	acing at	. 5251 D
	casing So	t 20 sack com	ent plug 550'-50	01	20 cm	ok plua p
	375" Cat	l 20 sack cemi	at surface. Wel	404 0	20 20	ck plug a
	set un All n	ine manument	nankon Pomovod	ueu or	cap on	Surrace a
c 10 71	Covered all	pite	marker. Removed	Suria	ice equip	ment.
5-19-/1:	covered att	pics.				
			3			
			î			
•						
•	•					
I. I hereby certify that the	nformation shove is true	and complete to the best	of my knowledge and belief.			
	1 / / 7	/ 1/				
GNED / Company	de 1 / 1/2	TITLE	President		DATE 8-	4-71
)				
110	W/M	//			, , ,	0 107
PROVED BY	1 HAMINES	TITLE 3.1	CHOVISCAR DISTI	3107	DATE	<u> 197 جار 197</u>
ONDITIONS OF APPROVA	L IF ANY			·	-	
DADITIONS OF WEEKOAW	me 11 00114 //					

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Proposed Haley Chaveroo San Andres Unit Roosevelt & Chaves Counties, New Mexico

Company Name: ROBERT N. ENFIELD

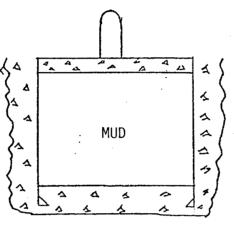
Lease Name: C. H. Hale

Well No.: 1

Location: 330FNL & 1980 FWL, Sec. 11, T8S, R33E

Drilling and Completion Data

411' 8-5/8" csg., cmt w/225 sx Circulate to surface



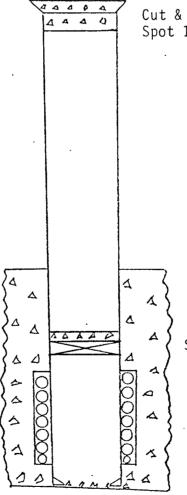
MUD

Plugging and Abandonment Data

10 sx. cement plug @ surface.

Spot 100' cement plug from 8'5/8" csg. shoe to 457'.

4365' 4-1/2" csg., cmt w/350 sx.



Cut & pull 4-1/2" csg. @ 987'. Spot 100' cement @ 4-1/2" csg. stub @ 987'.

Set CIBP @ 4200'. Spot 3 sx. cement.

Perforations 4242' - 4348'

4353' P.B.T.D. 4365' T.D.

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NO. OF COPIES RECEIVED		•	Form C-103
DISTRIBUTION		•	Supersedes Old C-102 and C-103
SANTA FE	NEW MEXICO OIL CONS	ERVATION COMMISSION	Effective 1-1-65
FILE	_		
U.S.G.S.	4		5a, Indicate Type of Lease
LAND OFFICE	4		State Fee X
OPERATOR	j		5, State Oil & Gas Lease No.
SUNDS (DO NOT USE THIS FORM FOR PRI USE "APPLICAT	RY NOTICES AND REPORTS ON OPPOSALS TO DRILL OR TO DEEPEN OR PLUG B	WELLS ACK TO A DIFFERENT RESERVOIR. H PROPOSALS.)	
). OIL X GAS WELL .	OTHER-		7. Unit Agreement Name
2. Name of Operator			8. Farm or Lease Name
ROBERT N. ENFIELD 3. Address of Operator			C. H. HALE
	ANTA FE, NEW MEXICO 8750	1.	1
4. Location of Well	111111111111111111111111111111111111111	-	10. Field and Pool, or Wildcat
C 3	North	1980	Chavaroo
	on 11 TOWNSHIP 8S		
	15. Elevation (Show whether	DF, RT, GR, etc.)	12. County
	, 4384 DF		Chaves
16. Check	Appropriate Box To Indicate N	ature of Notice, Report or	Other Data
	NTENTION TO:		NT REPORT OF:
	}		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON		COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JQB	
071157		ОТНЕЯ	
Pahto			
17. Describe Proposed or Completed Owork) SEE RULE 1103.	perations (Clearly state all pertinent deta	sils, and give pertinent dates, includ	ing estimated date of starting any proposed
1. Cast iron bridge pl	ug set at 4,200'. 3 sx.	cement set on top of	plug
2. Cut and pulled 4-1/	2" at 987'.		
3. 100' cement plug at	stub of 4-1/2" at 987'		•
4. Mud from stub of 4-	-1/2' to surface		
5. 100' cement plug at	surface pipe shoe 457'		
6. 10 sx. plug at surf	ace		
7. Surface marker			
8. Pad, pit and roads	filled and ripped.		
Work finished as of 4/1	L5/75		
18. I hereby certify that the information	n ubove is true and complete to the best of	of my knowledge and belief.	
1 / -/- 11 /		-	
SIGNED	. / 12-0-0-	PERATOR	5/6/75
310/12/	1106		
APPROVED BY John W.	Kungan	Geologia:	DATE

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