OPR MIDWEST OIL CORP.  1 State "C"	Nonombre	s <sub>T</sub>	OWLO ATE NM MN 2	1287
Sec 32, T-13-S, R-3	4-E L of Sec		М. СО-О	RD
Re-Cmp 5-12-71  CSG & SX. TUBING 13 3/8" at 322' w/300 sx 8 5/8" at 4297' w/500 sx 5 1/2" at 10,986' w/500 sx	FORMATION	CLASS DATUM	FORMATION	L4/692 DATUM
LOGS EL GR RA IND HC A  IP (Lower Pennsylvanian) Pe Pot based on 24 hr test. GC	TD 10,987'; erfs 10,694-;	PBD 10.84 719' P 90	5' BOPD + 744	RU

\*\*\*\*

Distribution limited and publication prohibited by subscribers' agreement.  Reproduction rights reserved by Williams & Lee Scouting Service, Inc.	
PROP DEPTH 10,719' WE WO	

F.R.C. 6-10-71; Opr's Elev. 3168' KB PD 10,719' WO (Lower Pennsylvanian) (Orig. comp 5-1-65 dual thru (Upper Pennsylvanian) Perfs 10,344-360' & (Lower Pennsylvanian) Perfs 10,694-719', OTD 10,987', OPB 10,954'; OWWO Re-Cmp 6-12-67 thru (Bough "A") Perfs 10,312-322', OPB 10,338') 6-7-71 TD 10,987'; PBD 10,845'; COMPLETE Sqzd (10,312-360') w/268 sx Drilled out to 10,845' Acid (10,694-719') (old perfs) 2000 gals (20% NE) 6-10-71

OPR MIDWEST OIL CORP.			TATE NM OWW	2
! State "C"			M	IAP
Sec. 32, T-13-S. R-: 1980' FSL, 1980' FWI	34-E L of Sec.		CO-0	DRD
Re-Cmp 6-12-67		CLASS	OWDE	FI
CSG & SX - TUBING	FORMATION	DATUM	FORMATION	DATUM
13 3/8" 322' 300 8 5/8" 4297' 500 5 1/2" 10986' 500				JATOM
OGS EL GR RA IND HC A				

IP Bough "A" Perfs 10312-322' Flwd 399 BOPD + 2 BW. Pot. Based on 24 hr test thru 1" chk., TP 100#, Gravity 43., GOR 1430.

Distribution limited and publication prohibited by subscribers' agreement.

Reproduction rights reserved by Williams & Lee Scouting Service, Inc.

PROP DEPTH

TYPE WO

F.R.C. 6-29-67; OWWO

(Orig. dual comp 5-1-65 from U/Penn. Perfs 10344-360' & L/Penn. Perfs 10694-719', OTD 10987'); L/Penn. Allowable canceled.

6-26-67 TD 10987', PBD 10338', COMPLETE.

PB to 10338'

Perf (Bo. "A") 10312-322' W/2 SPF Acid (10312-322') 750 gals.

OPR		EST OTL CO ate "C"					-
·		32, T-13-5	S. R-34	4-E			CO-ORD
		fr S & W	-				
	Spud	2-25-65		·	CLAS	s	EL
	Comp	5-1-65		FORMATION	DATU	M FORMATI	ON The
CSG	& SX - TUE	ING		SPL:			
13	3/8"	322 *	300	Anhy 190	0		
8	5/8"	4297 <b>'</b>	500	Yates 276	0		
5	1/2"	10986'	500	SA 420	0		
			LOG:	3 Bros 10	055		
				Bough 10	309		
LOGS	EL GR	RA IND HC	A	Ranger 10	692		
				TD 10987'	. PBD 10	9541	
IP	Upper 1	ennsylvan:	ian Pe			d 340 BOPD.	Pot
						5#, gravity	

on 24 hr test thru 16/64" chk., TP 500#, gravity 38.9, GOR 280.

Distribution limited and publication prohibited by subscribers' agreement.

Reproduction rights reserved by Williams & Lee Scouting Service, Inc.

CONT. Cactus Drlg. Co. PROP DEPTH 11,000' TYPE

F. R. 2-25-65. PD 11,000' - Pennsylvanian. Contractor - Cactus Drlg. Co. Drlg. 2909' anhy. 3-1-65 3-8-65 Drlg. 5375'. Drlg. 8020' lm. & sh. 3-15-65 Drlg. 9610'. 3-22-65 Drlg. 10323' 1m. & ch. 3-29-65 DST 9820-9920', open 1 hr., Rec. 30' DM, All pressures 0. 4-5-65 Drlg. 10576' lm. DST 10265-323', open 2 hrs., GTS in 6 mins. @ 1700 MCFGPD decreasing to 81 MCFGPD, spray of cond. in 20 mins., Rev. out 21 BO (gty. 40.) 45 min. ISIP 3829#, FP 600-1407#, 1 hr. 30 min. FSIP 3643#.

-5-65

4-12-65

- cont -DST 10325-348', open 1 hr, rec 120' DM, 45 min ISIP 20#, FP 20-41#, 1 hr FSIP 41#. OST 10325-382', open 2 hrs 45 mins, GTS 6 mins, MTS 40 mins, OTS 45 mins, Flwd 51 BO in 2 hrs thru 1" chk., SFP 180#, rev out full string of oil, rec 4 bbls salt wtr below sub 45 min ISIP 3870#, FP 1593-2649#, 2 hr 45 min FSIP 3684#. DST 10398-467', open 1 hr, GTS 15 mins @ TSTM, rec 160' HO&GCM, 1 hr 30 min ISIP 3702#, FP 201-201#, 1 hr 30 min FSIP 2698#.

DST 10491-499', open 1 hr, GTS 2 mins @ 139 MCFGPD rev out 10½ bbls oil, rec 102' VHO&GCM below sub, 45 min ISIP 4103#, FP 201-357#, 45 min FSIP 3880#. DST 10491-509', open 1 hr, GTS 10 mins @ TSTM, rev out  $8\frac{1}{2}$  bbls oil (gravity 36.) rec 90' HO&GCM below sub, 45 min ISIP 4036#, FP 268-446#, 45 min FSIP 3813#. TD 10987', prep to run casing. DST 10595-622', open 30 mins, rec 30' DM, 45 min ISIP 62#, FP 62-62#, 45 min FSIP 62#. LEA COUNTY Wildcat N.M. Sec. 32-13S-34E MIDWEST OIL CORPORATION #1 State "C" Page #3

- cont'd -4-12-65 DST 10688-710', open 45 mins., GTS 2 mins. after shut in for initial shut in @ TSTM, Rec. 10260' free oil (gty. 39.) Rec. 90' VHO&GCM below sub., 45 min. ISIP 4077#, FP 3035-2815#, 45 min. FSIP 4077#. Drld. to TD. TD 10987', PBD 10970', prep to perf. 4-19-65 Perf. @ 10921' W/4 shots. Squeezed perfs. @ 10921' W/5 sx. TD 10,987', PB 10954', tstg. 4-26-65 Perf. 10938-948', W/2 SPF. Ac. 500 gals.

Swbd. load & swbd. 8 B Salt WPH W/NS.

Sqzd. perfs. 10938-948' W/50 sx.
Perf. 10694-719' W/2 SPF.
Ac. 500 gals.
Flow 440 BO + 32 BLW/2 hrs.
Then flowed @ rate of 21 BOPH thru 1/4" chk.,
TP 475#, GOR 280,
Set Pkr. @ 10605'.
Perf. 10344-360', W/2 SPF.
Ac. 500 gals.
Flwd. 165 BO/12 hrs. thru 16/64" chk., TP 475#.
TD 10987', PBD 10954', COMPLETE.

5-3-65

NUMBER OF COPIES RECEIV	£ 2			<del></del>		
BANTA FE	н	WHEY	ICO OIL CONCED	V 4 = 14 - 7 =	MICCION	FORM C-128
PILE		, T MEX	ICO OIL CONSER	YAIIU: C	F : WI 2210M	E 15 mg 5/1/57
AND OFFICE		WELL LOCATI	ION AND ACRE	AGE DEDI	CATION PLAT	r '
TRANSPORTER						
PROPATION OFFICE	<del></del>	SEE INSTRUCTIONS	FOR COMPLETING T	HIS FORM ON	THE REVERSE SID	E
OPERATOR					35 00	
					30-02	5-21287
Operator			SECTION A			
l •	O PRODUCTION	COMPANY	Lease		7	ell No.
Unit Letter	Section		State *C	<del></del>		1
K		Township	Range	County		
Actual Footage L	32	13-5	34-E		Lea	
1980	feet from the					
Ground Level Ele		South line and	7700	eet from the	West line	•
			Pool			ed Acreage:
4157	Upper	Petra.	Honombre	Upper Per	nn	160 Acres
another. (65- 2. If the answer t wise? YES	-3-29 (e) NMSA 19 o question one is ' NO I	the dedicated acreage of to produce from any pool 35 Comp.) "no," have the interests f answer is "yes," Type 'no," list all the owners	of all the owners been of Consolidation	consolidated	ither for himself or for	or himself and
			Land Descri			
					*.	
•		SECTION B			7	16. 7.0
			<del></del>		CERTIF	ICATION
					I hereby certify the in SECTION A about plete to the best of belief.	ve is true and com-
					Name Position	ir
					Administrative Company	ve Analyst
					Amoco Product	cion Company
	İ		   		27 June 1985	
2222		}				
					I hereby certify that shown on the plat is plotted from field no surveys made by me supervision, and the and correct to the be and belief.	n SECTION B was onces of actual or under my
		}			Date Surveyed	
		<b>}</b>			Registered Professi and/or Land Surveyo	
0 330 660 99	00 1320 1650 198	30 2310 2640 2000	0 1500 1000	500 0	Certificate No.	

NECENVED

JUN 27 1985

HOBBE STITUTE

•

WELL LOCATION AND ACREAGE DEDICATION PLAT  SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE  SECTION A  Operator    Lease   Section   Section   Section   Township   Range   County	sed 5/1/57
SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE    SECTION A	
SECTION A  Operator    Comparison   Comparison   County	
SECTION A  Operator    County	
Deperator    Comparation   Comparation   County	
Unit Letter Section Township Range County  Actual Footage Location of Well:  13-2 Iline and 1930 feet from the line  Ground Level Elev. Producing Formation Pool Dedicated Acrea  150	
Dedicated Acrea   Section   Township   Range   County   Section   Township   Range   County   Section   Township   Range   County   Section   Township   Range   County   Section   Sect	
Unit Letter    Section   Township   Range   County   Coun	
Actual Footage Location of Well:    1910	
Security	
feet from the line and 1980 feet from the line and 1980 feet from the line  Producing Formation Pool  Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO ("Ouner" mean who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself another. (65-3-29 (e) NMSA 1935 Comp.)  If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreemen wise? YES NO If answer is "yes," Type of Consolidation  If the answer to question two is "no," list all the owners and their respective interests below:    Description	
Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO ("Ouner" mean who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself another. (65-3-29 (e) NMSA 1935 Comp.)  If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreemen wise? YES NO If answer is "yes," Type of Consolidation  If the answer to question two is "no," list all the owners and their respective interests below:  Owner  SECTION B  CERTIFICATIO  I hereby certify that the ir in SECTION A above is transplete to the best of my knowledge.  Name Position	
A 157  Is the Operator the only owner in the dedicated acreage outlined on the plat below? YESKNO ("Owner" mean who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself another. (65-3-29 (e) NMSA 1935 Comp.)  If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreemen wise? YESNO If answer is "yes," Type of Consolidation  If the answer to question two is "no," list all the owners and their respective interests below:    Downer	ge:
Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES NO ("Owner" mean who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself another. (65-3-29 (e) NMSA 1935 Comp.)  2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreemen wise? YES NO If answer is "yes," Type of Consolidation  3. If the answer to question two is "no," list all the owners and their respective interests below:  Owner  SECTION B  CERTIFICATIO  I hereby certify that the in in SECTION A above is trylete to the best of my known belief.  Name  Position	Acres
who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himsel another. (65-3-29 (e) NMSA 1935 Comp.)  1. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreemen wise? YES NO If answer is "yes," Type of Consolidation  1. If the answer to question two is "no," list all the owners and their respective interests below:    Downer	
I hereby certify that the in SECTION A above is treplete to the best of my known belief.  Name Position	
I hereby certify that the in SECTION A above is tr plete to the best of my know belief.  Name Position	
in SECTION A above is treplete to the best of my known belief.  Name Position	
plete to the best of my knobelief.  Name Position	
belief.  Name Position	niormation
Name Name Position	
Position Position	ue and com-
Position Position	ue and com-
Position	ue and com-
	ue and com- owledge and
Company	ue and com
Date Nidwast 011	ue and com- owledge and
June 18, 196	ue and com- owledge and

1500

1000

2000

500

x

330 660 990 1320 1650 1980 2310 2640

I hereby certify that the well location shown on the plat in SECTION B 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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

## INSTRUCTIONS FOR COMPLETION OF FORM C-128

- 1. Operator shall furnish and certify to the information called for in Section A.
- 2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
- 3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
- 4. All distances shown on the plat must be from the outer boundaries of the Section.
- 5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.

NUMBER OF COPIE	SRECEIVE	0		_
DIS	TRIBUTION			_
SINTA FF				_
FILE	-			
Ų. 5. G. 5.				
LAND OFFICE				Ξ
TRANSPORTER	OIL			
IRANSFORIER	GA3		1	
PROBATION OFFI	CE	7		Ξ

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-128 Revised 5/1/57

## WELL LOCATION AND ACREAGE DEDICATION PLAT

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

PRORATION OFFICE		,,					
~			SECTI	ON A			
	rest Gil Corpo		Lease	Sta	te "G"		Well No.
Unit Letter	Section 32	Township 13-8	Ran	ge <b>34-1</b>	County	Lea	
1980	Location of Well: feet from the	South line	and	1986	feet from the	West	line
Ground Level Ele 4157	ev. Producing F		Pool		mbre		Dedicated Acreage: Acres
who has the reamother. (65.  If the answer wise? YES	right to drill into an  -3-29 (e) NMSA 19  to question one is  NO	d to produce from any 935 Comp.)	pool and to a sts of all the upe of Conso	owners be	the production	either for him	. ("Ouner" means the person self or for himself and ization agreement or other-
Owner			cis and then	Land Des		w:	
		SECTION B				I hereby of in SECTIO plete to the belief.  Name Position  Company  Date  I hereby conshown on the second s	certify that the information ON A above is true and come best of my knowledge and come best of actual comparison of actu
						surveys ma supervision and correct and belief.	de by me or under my n, and that the same is true to the best of my knowledge yed  Professional Engineer
330 660 9	190 1320 1650 19	80 2310 2640 2	000 1500	1000	500 0	Certificate	No.

## INSTRUCTIONS FOR COMPLETION OF FORM C-128

- 1. Operator shall furnish and certify to the information called for in Section A.
- 2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
- 3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
- 4. All distances shown on the plat must be from the outer boundaries of the Section.
- 5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.