NO. OF COPIES RECEIVED		Form C-103
DISTRIBUTION		Supersedes Old
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 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.
		E-912-2
(00 NOT USE THIS FORM FO	NDRY NOTICES AND REPORTS ON WELLS R PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. LICATION FOR PERMIT (FORM C-101) FOR SUCH PROPOSALS.)	
). OIL		7. Unit Agreement Name
OIL GAS WELL X	OTHER-	8. Farm or Lease Name
	ting Company	State "13"
Great Western Dril: 3. Address of Operator	· · · · · · · · · · · · · · · · · · ·	9. Well No.
P.O. Box 1659, Mid	land, TX 79702	1
4. Location of Well	idid, 11 75702	10. Field and Pool, or Wildcat
P	510 FEET FROM THE South LINE AND 660 FEET FROM	Sombrero Atoka (Gas)
UNIT LETTER,	FEET FROM THE LINE AND FEET FROM	THITTINITH THE
East	SECTION 13 TOWNSHIP 16-S RANGE 33-E NMPM	VIIIIIIIIIIII
THE LINE, S	. NMPM	
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	(4172.5' KB)	Lea
16. Che	ck Appropriate Box To Indicate Nature of Notice, Report or Ot	her Data
		T 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 JOB	
	OTHER	
OTHER		·
17. Describe Proposed or Complet	ed Operations (Clearly state all pertinent details, and give pertinent dates, including	g estimated date of starting any proposed
work) SEE RULE 1103.	0'-12,686' & Perforate & Test the Wolfcamp Zone.	
	igged up pulling unit & pulled subsurface installat	
	7" csg stub @ 4,442' wireline measurement. Tagged	
. 5	recovery. Started in hole w/CIBP to 700', POH to	_ · ·
_	celine pulled out of rope socket dropping bridge pl	
	erything but CIBP. Pushed CIBP to 12,598' KBM, ran	
	able CIBP @ 12,560'. Logged from 12,560' to 4,295'	
	2-3/8" OD, tbg to top of CIBP @ 12,571' KBM, tbg me	
	(12,571' to 12,469') 102' plug on top of CIBP. PC	
	s w/.46" dia. hole, 15" penetration, DML-2 charges	
	er Lok-set pkr & 2-3/8" OD, N-80, tbg, set pkr @ 9,	
	ff BOP & installed tree. Rigged up swab, swabbed 2	1/2 hrs recovering 39 bbls.
wtr, no shows of gas	or 011.	
	33 Bw, no oil or gas shows. Dropped standing valve	
	g @ $2rac{1}{2}$ BPM @ 250 psi. Installed BOP, pulled tbg to	
	150th jt, could not fish S.V. Pulled tbg & found	
	joint was full of sand. Ran pkr & tbg back in hol	
psi. Took off BOP,	set pkr $@9,978'$ w/16,000 lbs. tension, swabbed $27\frac{1}{2}$	Bw & 1 Bo & BS. Shut down
18. I hereby certify that the inform	nation above is true and complete to the best of my knowledge and belief.	(Continued)
SIGNED M.B. M	Ass't. to Gen. Supt.	DATE 5-23-86
	BY JERRY SEXTEN	MAY O @ 100C
	SUPERVISOR TITLE	MAY 2 6 1986
· 		

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			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. E-912-2
(DO NOT USE THIS FORM	SUNDRY NOTICES AN	ND REPORTS ON WELLS R TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. (FORM C. 101) FOR SUCH PROPOSALS.)	
1.	APPEICATION FOR PERMIT 2	Trong C-101) For Soci Proposics.	7. Unit Agreement Name
OIL GAS WELL	X OTHER-		
2. Name of Operator			8. Farm or Lease Name
Great Western	Drilling Company		State "13"
3. Address of Operator			9. Well No.
P.O. Box 1659,	Midland, TX 79	702	1
4. Location of Well			10. Field and Pool, or Wildcat
UNIT LETTER P	510 FEET FF	South 660	Sombrero Atoka (Gas)
THE East LIN	NE, SECTION13	TOWNSHIP 16-S RANGE 33-E NM	PM. ()
		evation (Show whether DF, RT, GR, etc.)	12. County
			Lea
Ö		(4172.5' KB)	
	5	ox To Indicate Nature of Notice, Report or	
NOTIC	E OF INTENTION TO:	SUBSEQUE	ENT REPORT OF:
	_	LUG AND ABANDON REMEDIAL WORK	ALTERING CASING
PERFORM REMEDIAL WORK	P	LUG AND ABANDON REMEDIAL WORK A	PLUG AND ABANDONMENT
TEMPORARILY ABANDON	•	HANGE PLANS CASING TEST AND CEMENT JOB	7200 200 2020000000
PULL OR ALTER CASING		OTHER	
OTHER			
OTHER			
17. Describe Proposed or Com	pleted Operations (Clearly	state all pertinent details, and give pertinent dates, include	ling estimated date of starting any proposed
17. Describe Proposed or Comwork) SEE RULE 1103.	TP 25 psi. Swabb	ed tbg dry, recovered 1 bbl. fluid,	, 50% oil & 50% wtr. Treated
17. Describe Proposed or Comwork) SEE RULE 1103. 4/5/86: 14 hr. SIT	TP 25 psi. Swabb 15% N.E.F.E. HCL	ed tbg dry, recovered 1 bbl. fluid, acid & 23-7/8" NCR ball sealers.	, 50% oil & 50% wtr. Treated @
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SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65				
FILE	The state of the s					
U.S.G.S.	-	Sa. Indicate Type of Lease				
LAND OFFICE	-	State X Fee				
OPERATOR	-	5. State Oil & Gas Lease No.				
	_	E-912-2				
SUN (DO NOT USE THIS FORM FOR	DRY NOTICES AND REPORTS ON WELLS PROPOSALS TO BRILL OR TO DEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. ANTION FOR PERMIT					
OIL GAS X	OTHER-	7. Unit Agreement Name				
2. Name of Operator		8. Farm or Lease Name				
Great Western Dri	ling Company	State "13"				
3. Address of Operator		9. Well No.				
P.O. Box 1659, Mi	land, TX 79702	1				
4. Location of Well		10. Field and Pool, or Wildcat				
P	510 FEET FROM THE SOUTH LINE AND 660 FEET FROM	Sombrero Atoka (Gas)				
UNIT LETTER	FEET FROM THE LINE AND FEET FROM	A STATE OF THE STA				
East	TION 13 TOWNSHIP 16-S RANGE 33-E NMPM.					
THELINE, S	TION TOWNSHIP RANGE NMPM.					
	15. Elevation (Show whether DF, RT, GR, etc.) (4172.5' KB)	12. County Lea				
16.						
	Appropriate Box To Indicate Nature of Notice, Report or Oth INTENTION TO: SUBSEQUENT					
NOTICE O	SUBSEQUENT	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 JOB					
	OTHER					
. OTHER						
	Operations (Clearly state all pertinent details, and give pertinent dates, including	estimated date of starting any proposed				
work) SEE RULE 1103.		n 16 n 1 11 6				
Ran tbg back in hole & pressure increased to	tagged up @ 4,525'. Set down on BP $w/20,000$ lbs. 00 psi, ran out of water. Pulled 20 jts tbg & shu	Pumped 6 Bw down thg & at down.				
•						
4/24/86: POH w/tbg &	P setting tool, ran 7" Baker Lok-set pkr to 4,525	a tagged plug. Fulled				
tbg up 10' & set pkr.	Pressured up on bridge plug to 1,500 psi, held. I	keleased pkr a pulled to				
3,260'. Loaded hole v	3.260'. Loaded hole w/122 bbls. wtr, closed BOP & pumped into holes @ 1½ BPM @ 350 psi. POH w/					
tbg & pkr, ran tbg ope	ended & tagged plug @ 4,525'. Pulled tbg to 4,4	33', loaded hole, closed				
BOP, set pump rate, mi	ed & spotted 50 sxs class C cmt + 2% cacl2 mixed (₫ 14.8#/gal @ 4,41/'.				
Pulled tbg to 3,916' &	reversed out, closed BOP, tried to squeeze without	t success.				
1/25/96. Pan the to	433', mixed & spotted 50 sxs class C cmt + 2% cac	12 followed w/200 sxs clas				
$\frac{4/25/80}{C + 5\%}$ calt mixed 0.1/	8#/gal. Pulled the to 3,415' & reversed out. Sta	aged squeeze to 1.560				
		aged bydeeze to 1,500				
psi & shut in well w/p						
4/26-30/86: 20½ hrs.	ITP 875 psi. Released pressure, POH w/tbg, remove	ed BOP. Ran 8-5/8" bit,				
4 4-3/4" DC & 2-3/8" (, tbg & tagged cement @ 3,962'. Drilled cmt from	3,962' to top of 7" csg				
stub. Circ. hole clea	, POH w/tbg , DC & 8-5/8" bit. Ran 6-1/8" milltoo	th bit, 4 4-3/4" DC &				
2-3/8" OD. tbg. Tagge	up @ 4,430' top of 7" csg stub. Drilg 16' cmt to	o 4,446' & ran out of cmt.				
Ran bit to 4.525' top	of sand on bridge plug, POH, ran BP retrieving too	1, pressured csg to 1,000				
nsi for 15 min held o	. Circ. sand off bridge plug, caught & released	BP, pulled plug back				
into 9-5/8" csg & shut						
18. I hereby certify that the information	on above is true and complete to the best of my knowledge and belief.	(Continued)				
	_	(oonernaca)				
mell M.	Ass't. to Gen. Supt.	5-23-86				
SIGNED 74.13. THE	TITLE NOS C. LO GER. Dupt.	DATE				
		MAY 2 6 1986				

NO. OF COPIES RECEIVED		Form C-103
DISTRIBUTION		Supersedes Old
SANTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 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.
		E-912-2
(DO NOT USE THIS FORM FOR PRO USE ""APPLICAT	Y NOTICES AND REPORTS ON WELLS POSSALS TO BRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. 10N FOR PERMIT ~" (FORM C-101) FOR SUCH PROPOSALS.)	
I. OIL GAS X WELL X	OTHER-	7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
Great Western Drill:	ing Company	State "13"
3. Address of Operator		9. Well No.
P.O. Box 1659, Mid1a	and, TX /9/02	1
4. Location of Well		10. Field and Pool, or Wildcat
UNIT LETTER P	510 FEET FROM THE South LINE AND 660 FEET FROM	Sombrero Atoka (Gas)
THE East	DN 13 TOWNSHIP 16-S RANGE 33-E NMPM.	
2112, 32011	TARRE MARK.	
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	(4172.5' K.B.)	Lea
16. Check	Appropriate Box To Indicate Nature of Notice, Report or Oth	ner Data
		REPORT OF:
PERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERINGTCASING
TEMPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JQB	
	OTHER	
OTHER		
17. Describe Proposed or Completed Op	perations (Clearly state all pertinent details, and give pertinent dates, including	estimated date of starting any proposed
work) SEE RULE 1103.	to / 5201 t stopped (PD had been 0 / 5251)	POU 11/plex rap 6-1/9!!
5/1-8/86: PUH W/BP. Ray	n pkr to $4,539$ ' & stopped (BP had been @ $4,535$ ') & drilled 6 " of cement & hit metal, drlg to $4,54$	1' & progress stopped
militooth bit to 4,339	tings & bit ball bearing, POH, ran a $6-1/8$ " flat	hottom mill outrite
	Tagged up @ 4,538', milled cmt & small amount s	
	h bit & drlg light cmt to 4,678' & fell through.	
	Ran bit to 7,652' & hit cement. Drlg cmt from	
	er 7" fullbore pkr on tbg to 10,021' w/tailpipe	
	or 10 min., held ok. Released pkr, broke circ.	
	tbg & set pkr @ 9,927' w/tailpipe @ 9,995'. Di	
	00 psi, shut well in for the night.	
	750 psi, bled pressure off, swabbed 42 bbls. wtr	, no oil or gas shows.
	wabbed 4 hrs & recovered 1 bb1 wtr. Treated w/2	
	LA 15% cross linked acid. ISDP: 3,950 psi, 15	
	@ 5/10 BPM & avg. rate 3/10 to 2/10 BPM. Load t	
down.	5/10 Din d dvg. 1dec 5/10 co 2/10 Din. 20dd c	2 2000 029 97 2520
		11 101
	000 psi. Opened well, flowed back 3 bbls. wtr,	swapped y nrs. recovering
5/ bbls. load & acid wtr	, no oil or gas shows. 40 bbls. underload.	(Continued)
	about in two and complete to the best of my best 1.	(Continued)
18. I hereby certify that the information	above is true and complete to the best of my knowledge and belief.	
rall mile	2	5 00 07
SIGNED M. M. Myers	TITLE Ass't. to Gen. Supt.	DATE 5-23-86
		4000
		MAY 2 6 1986

NO. OF COPIES RECEIVED			Form C-103
DISTRIBUTION	· ·	Supersedes Old	
SANTA FE	NEW MEXICO OIL CONS	C-102 and C-103 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.
			E-912-2
	NDRY NOTICES AND REPORTS ON PROPOSALS TO DRILL OR TO DEEPEN OR PLUG I	WELLS BACK TO A DIFFERENT RESERVOIR. CH PROPOSALS.)	7. Unit Agreement Name
1.	OTHER-		8. Farm or Lease Name
2. Name of Operator Great Western Dril	ling Company		9. Well No.
3. Address of Operator P.O. Box 1659, Mic	iland, TX 79702		
4. Location of Well PUNIT LETTER	510 FEET FROM THE South	660 LINE AND FEET FROM	10. Field and Pool, or Wildcat
	ECTION 13 TOWNSHIP		
mmmm	15. Elevation (Show whether	DF, RT, GR, etc.)	12. County
	(4172.5' K		Lea
16. Che	ck Appropriate Box To Indicate I		her Data
	F INTENTION TO:	_	T REPORT OF:
PERFORM REMEDIAL WORK TEMPORARILY ABANDON PULL OR ALTER CASING	PLUG AND ABANDON	REMEDIAL WORK COMMENCE DRILLING OPNS. CASING TEST AND CEMENT JOB OTHER	ALTERING CASING PLUG AND ABANDONMENT
OTHER	·		
17 Describe Proposed at Complete	ed Operations (Clearly state all pertinent de	tails, and give pertinent dates, including	g estimated date of starting any proposed
work) SEE RULE 1103. 5/13-14/86: Swabbed Pulled subsurface ins	6 hrs. Recovered 4 bbls. ttllation & shut down. Mak	wtr & mud the lst hr & 5 ing preparations to P&A.	hrs without recovery.
18. I hereby certify that the inform	ation above is true and complete to the best	of my knowledge and belief.	
SIGNED M. B. WA	LIVE TITLE	Ass't. to Gen. Supt.	DATE 5-23-86
	TITLE		MAY 2 6 1986
APPROVED BY			