5. LEASE

Form 9-331 Dec. 1973

Form Approved. Budget Bureau No. 42-R1424

UNITED STATES DEPARTMENT OF THE INTERIOR **GEOLOGICAL SURVEY**

DEPARTMENT OF THE INTERIOR		LC-02	29395	(b)			
GEOLOGICAL SURVEY	6. 1	IF INDIAN, A	LLOTTEE	OR T	RIBE NA	AME	
SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)		UNIT AGREE				RECE	VED
reservoir. Use Form 9-331-C for such proposais.)	8.	FARM OR LE		E.	Δ4/	1.00	1000
1. oil gas other	 		er "B"	-		427	1980
	9.	WELL NO.	0.5		_	³ %	
2. NAME OF OPERATOR ARCO Oil & Gas Company			25).·C.	
<u>Division of Atlantic Richfield Co</u>	· •	FIELD OR WI			ART	ESIA, O	FFICE
3. ADDRESS OF OPERATOR		Fren Sev				····	
P.O. Box 1710, Hobbs, N.M. 88240	-1	SEC., T., R., AREA	M., OR B	LK. A	AND SUF	RVEY OF	
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	1		170 21	17			
below.) AT SURFACE: 660' FNL & 1979' FWL	12		17S-31		CTATE		-
AT SURFACE: 660' FNL & 1979' FWL AT TOP PROD. INTERVAL: (Unit Letter "C")	12.	COUNTY OR	PARISH			•	
AT TOTAL DEPTH:		Eddy		11	N.M.		
,	14.	API NO.	-				
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	1,5	EL EVATION (. (01.0)	- DE	KDD. A	ND MD	-
REPORT, OR OTHER DATA	15.	ELEVATIONS			KDB, A	טא טאו)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:			62' GR		·		
TEST WATER SHUT-OFF	1111						
FRACTURE TREAT	4 FT - FT	user Land					
SHOOT OR ACIDIZE		_					
REPAIR WELL X MAK 2 5	± 1999	Report re	sults of mu n Form 9–	altiple	completio	on or zon	e
POLL OK ALIEK CASING []		01101180	11 101111 5-		el est	÷.	
	uril Si	Javey					
ARTESIA, NE	W ME)	(100					
(other)					* .		
THE PROPERTY OF COMPLETED OPERATIONS (Clearly state	to all n	ortinont dat	ails and	giva	nartina	nt dates	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly statincluding estimated date of starting any proposed work. If well is described to the formal proposed work and representations and representations.)	directio	nally drilled,	give sub	surfa	ce locat	ions and	, i
measured and true vertical depths for all markers and zones pertine	in to th	is work.)	_				
1. Rig up, kill well, install BOP, POH w/Comp.	assy	•					
2. Set CIBP @ 2045'		_	<i>:</i> •				
3. Run temp. survey, locate water flow. Run CB	BL/CC	L/VDL					
4. Perforate 2 SPF @ 20' above TOC as indicated	l by	log-				4	
5. RIH w/cmt. retr., set 50' above perfs.					_	_	
6. Squeeze cmt. perfs. w/Cl C cmt. salt saturat	ed,	circ. cm	t. to	sur	f. WOO		
7. Drill out cmt. & retr., run bit to CIBP. Pre	essur	e test c	asing	to	1000#	for :	30 mir
8. Circ. hole w/2% KCL wtr. w/corrosion inhibit	or				100		
9. Run tbg., flange up well head & close tbg. v	/alve	. Shut-	in		•	-	
					4		

Subsurface Safety Valve: Manu. and Type 18. I hereby certify that the foregoing is true and correct SIGNED	Set @Ft.
Subsurface Safety Valve: Manu. and Type	Set @ Ft.
Subsurface Safety Valve: Manu. and Type	
9. Run tbg., flange up well head & close tbg. v	alve. Shut in
9. Run tbg., flange up well head & close tbg. v	
). Run tbg., flange up well head & close tbg. v	arve. Since in
). Run tbg., flange up well head & close tbg. v	aive. bluc in
7. Drill out cmt. & retr., run bit to CIBP. Pre 8. Circ. hole w/2% KCL wtr. w/corrosion inhibit	or
6. Squeeze cmt. perfs. w/Cl C cmt. salt saturat	ed, circ. cmt. to surf. WOC
5. RIH w/cmt. retr., set 50' above perfs.	
3. Run temp. survey, locate water flow. Run CB 4. Perforate 2 SPF @ 20' above TOC as indicated	by log
2. Set CIBP @ 2045'	
l. Rig up, kill well, install BOP, POH w/Comp.	
including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertinen	irectionally drilled, give subsurface locations and
7. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	e all pertinent details, and give pertinent dates
BANDON* Sther)	* INEAIGU
HANGE ZONES ARTESIA MEI	ML SURVEY
DEL OR ALTER CASING	change on rothing cool,
HOOT OR ACIDIZE U U MAR 2 4	10000E: Report results of multiple completion or zone
RACTURE TREAT	H W many Und
EQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	II View II
	3662' GR
S. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD)
AT TOTAL DEPTH:	14. API NO.
AT SURFACE: 660' FNL & 1979' FWL AT TOP PROD. INTERVAL: (Unit Letter "C")	12. COUNTY OR PARISH 13. STATE Eddy N.M.
below.)	29-17S-31E
L LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
P.O. Box 1710, Hobbs, N.M. 88240	
B. ADDRESS OF OPERATOR P.O. Box 1710, Hobbs, N.M. 88240	Fren Seven Rivers