5.	LEASE			
	USA,	NM-	14758	

	USA,	18.1.1.	14/50		
6.	IF INDI	AN, AL	LOTTEE	OR TRIBE	NAME

UNITED STATES COMMESTICATION OF THE WAY FRICE AND BESTION	Form Approved.
UNITED STATES COMS.	Budget Bureau No. 42-R1424  5. LEASE
DEPARTMENT OF THE MATERIOR IN BOT	USA, NM- 14758
DEPARTMENT OF THE WATERION AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
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.)	7. UNIT AGREEMENT NAME RECEIVED
	8. FARM OR LEASE NAME JAN 1 3 1982
1. oil gas well other	9. WELL NO. O. C. D.
2. NAME OF OPERATOR	APTESIA OFFICE
Chama Petroleum Company 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAMEUndesignated Morrow
5447 Glen Lakes Dr., Dallas, Texas 75231	11. SEC., T., R., M., OR BLK. AND SURVEY OR
4. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 below.)	AREA Sec. 3, T-20-S, R-25-E
AT SURFACE: 3435 GL 1380 FSL + 1380 FEL	12. COUNTY OR PARISH 13. STATE
AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 98001	Eddy New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.	14. API NO.
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 3435 GL; 3451 KB
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF	Company and the second
FRACTURE TREAT	20\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
SHOOT OR ACIDIZE	(NOTE: Bank and Market
PULL OR ALTER CASING	(NOTE: Report results of multiple completion or zone 1982 change on Form 9-330.)
MULTIPLE COMPLETE	C. S.
ABANDON* U.S. GEOLOG (other) Drilling Activity ' ROSWELL, NE	ICAL SHEVEY
<ol> <li>DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is di measured and true vertical depths for all markers and zones pertinen</li> </ol>	irectionally drilled, give subsurface locations and
12-27-81: Drilling @ 4739' in 100% limestone, M 18,000, Calcium 600, Pump Pressure 160 RPM 50, Totco @ 4529' was 2 <sup>0</sup> , at 4729	00, Strokes 52, Wt. on Bit 40,000,
12-28-81: Drilling @ 5050' in 100% limestone, M. 16,000, Pump Pressure 1600, Strokes 52 Totco @ 4832' was 2 1/4°, at 4923' was	2, Wt. on Bit 30-40,000, RPM 60.
12-29-81: Drilling @ 5175' in 90% limestone & 10 PH 10, Chlorides 16,000, Pump Pressure 30,000, RPM 65, Totco at 5093' was 2	e 1650, Strokes 52, Wt. on Bit
12-30-81: Drilling @ 5380' in 100% limestone, M. 16,000, Pump Pressure 1650, Strokes 52	2, Wt. on Bit 35,000, RPM 65, Totco
Subsurface Safety Valve: Manu. and Type, at 5278 was 20.	Set @ Ft.
18. I hereby certify that the foregoing is true and correct  SIGNED President	DATE 12/30/81
I ROGER A. CHAPMAN	
CONDITIONS OF APPROVAL, IF ANT	DATE
JAN 1 2 1981	
U.S. GEOLOGICAL SURVEY	
U.S. GEOLOGICAL SURVEY  See Instructions on Reverse S  ROSWELL, NEW MEXICO	lde

## UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

5.	LEASE				
	USA,	NM-	14758		
6	IE INDIA	N ALI	OTTEE	O TOIRE	NAME

SUNDRY NOTICES AND REPORTS ON WELLS  Closed the activity from for proposals to deally are to deepen or plug back to a different executed the activity from the proposals. The deepen or plug back to a different executed the activity from the proposals. The deepen or plug back to a different executed the activity from the proposals.  1. oil	GEOLOGICAL SURVEY			6.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
1. oil	(Do not use this form for propo	sals to drill or to deep		7.	. UNIT AGREEMENT NAME	REGEIVE	
2. NAME OF OPERATOR Chama Petroleum Company 3. ADDRESS OF OPERATOR 5447 Glen Lakes Dr., Dallas, Texas 75231 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 3435 GL 1986 FS - 1725 FE AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 9800¹ 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3435 GL; 3451 KB  17. DECRIBE PROPOSED OR COMPLETED OPERATIONS.  WILLTIPLE COMPLETE CHANGE ZONES AGANDON' Cother) Drilling Activity  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 tree vertical depths for all markers and zones pertinent to this work.)*  12-24-81: Drilling & 4253¹ in 100% dolomite, 40% ilmestone & 20% chert, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, RPM 50, Totoo @ 3836¹ was 1º.  12-25-81: Pulling up into casing @ 4318¹ in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totoo RM 50, Pump Pressure 1700, Totoo RM 50, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50, Strokes 54, Wt. on Bit 45,000, RPM 50, Strokes 54, Wt. on Bit 45,000, RPM 50, Strokes 54, Wt. on Bit 45,000, RPM 50.  12-26-81: Drilling @ 4545¹ in 100% ilmestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve Manu. and Type Strokes 54, Wt. on Bit 45,000, RPM 50.  Chis space for Federal or State Office use)  DATE  Charactery Charactery Cherch Case Cherch Cas	reservoir, Use Form 9–331–C fo	r such proposals.)		. 8		JAN 1 3 19	
2. NAME OF OPERATOR Chama Petroleum Company 3. Address of Operator 5447 Glen Lakes Dr., Dallas, Texas 75231 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) AT SURFACE: 3435 GL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 98001 18. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF ERACTURE TEXAT SHOOT OR ACIDIZE REPORT WELL PULL OR ATTER CASING MULTIPLE COMPLETE DOMPLETE DOPERATIONS (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.)*  12-23-81: Changing bit @ 4049' in 40% dolomite, 40% limestone & 20% chert, H.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totoo @ 3836' was 10.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totoo @ 4045' was 10.  12-25-81: Drilling @ 4545' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  13-25-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  14-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  15-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  16-26-81: Drilling @ 4545' in 100		other		9		0.0	
Chama Petroleum Company  3. ADDRESS OF OPERATOR  5447 Glen Lakes Dr., Dallas, Texas 75231  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below)  AT SUBFACE: 3435 GL AT TOP PROD. INTERVAL: AT TOTAL DEFTH: 9800  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: TEST WATER SHUT-OFF FRACTURE TREAT SHOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE OPILING ACIDIZE ABANDON* (other) Drilling Activity  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all partinent details, and give pertinant 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.)*  12-23-81: Changing bit @ 4049* in 40% dolomite, 40% limestone & 20% chert, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totoo @ 3836* was 10.  12-24-81: Drilling @ 4253* in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totoo @ 4045* was 10.  12-25-81: Pulling up into casing @ 4318* in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545* in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545* in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type  TITLE  DATE  TITLE  DATE  TITLE  DATE  APPROVED BY  115-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	2. NAME OF OPERATOR			Ī	<u> </u>		
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below) AT SURFACE: 3435 GL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 9800¹  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: STANATER SHUT-OFF FRACTURE TREAT SHOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON¹  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent detes, including estimated date of starting any proposed work. If well is directionally diffield, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  12-23-81: Changing bit @ 4049¹ in 40% dolomite, 40% limestone & 20% chert, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totoo @ 3836¹ was 1º.  12-24-81: Drilling @ 4253¹ in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totoo @ 4045¹ was 1º.  12-25-81: Pulling up into casing @ 4318¹ in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545¹ in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545¹ in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type  (This space for Federal or State office use)  APPROVED BY  APPROVED BY  IIILE  DATE  1116.  11. SEC. T., R.M., OR BLK AND SUBSECURED Sec. 3, T-20-5, R-25-E  12. COUNTY OR PARISH IS. SLOVE, TAKEN IS. SLEVATIONS (SHOW DF, KDB, AND DO)  12-26-81: Drilling @ 4545¹ in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type  (This space for Federal or State office use)			<u> </u>	_ 10			
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SURFACE: 3435 GL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 9800'  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  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.)  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.)  18. J., Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totco @ 3836' was 10.  19. 2-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totco @ 4045' was 10.  19. 2-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  19. 2-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  19. 2-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  10. 2-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  10. 2-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  11. 4 PM MCMCCO  12. 2-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10,	•• •• •• •• ••		- Tayaa 75021				
AT SURFACE: 3435 GL AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 9800'  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  15. ELEVATIONS (SHOW DF, KDB, AND WD) 3435 GL; 3451 KB  SUBSEQUENT REPORT OF:  15. TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Drilling Activity  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.)*  12-23-81: Changing bit @ 4049' in 40% dolomite, 40% limestone & 20% chert, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totoo @ 3836' was 10.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totoo @ 4045' was 10.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type  (This space for Federal or State office use)  APPROVED BY  111.6  APPROVED BY  111.6  DATE  (This space for Federal or State office use)	4. LOCATION OF WELL (			**	AREA		
AT TOP PROD. INTERVAL: AT TOTAL DEPTH: 9800'  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE  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.)*  12-23-81: Changing bit @ 4049' in 40% dolomite, 40% limestone & 20% chert, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totoo @ 3836' was 10.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totoo @ 4045' was 10.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type Set @ Fit.  (This space for Federal or State office use)		5 GL 1986	FSL+1130 FEL	12	. COUNTY OR PARISH 13. ST	ATE	
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.  REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  15. ELEVATIONS (SHOW DF, KDB, AND WD)  3435 GL; 3451 KB  REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  16. CHECK APPROVAL TO:  SUBSEQUENT REPORT OF:  17. DESCRIBE PROPOSED OR COMPLETE OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well its directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  12-23-81: Changing bit @ 4049' in 40% dolomite, 40% limestone & 20% chert, M.W.  8. 4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totco @ 3836' was 10.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totco @ 4045' was 10.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type State office use)  APPROVED BY  TILLE DATE  TILLE DATE  TILLE DATE		RVAL:			Eddy New	Mexico	
REPORT, OR OTHER DATA  REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF FRACTURE TREAT  SHOT OR ACIDIZE REPAIR WELL  JAN - 5 1982  SUBSEQUENT REPORT OF:  TO A LITTLE CASING  MULTIPLE COMPLETE  CHANGE ZONES  ABANDON' (other) Prilling Activity  DESCRIBE PROPOSEO OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well its directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  12-23-81: Changing bit @ 4049' in 40% dolomite, 40% limestone & 20% chert, M.W.  8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54,  Wt. on Bit 45,000, RPM 50, Totco @ 3836' was 10.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totco @ 4045' was 10.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28,  PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000  RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28,  PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000,  RPM 50.  Subsurface Safety Valve: Manu. and Type  Set @ Ft.  18. I hereby certify that the foregoing is true and correct  SIGNED				14	. API NO.		
REQUEST FOR APPROVAL TO:  SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE  REPAIR WELL  PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES  ABANDON* (other) Prilling Activity  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.)*  12-23-81: Changing bit @ 4049' in 40% dolomite, 40% limestone & 20% chert, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totoo @ 3836' was 10.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totoo @ 4045' was 10.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type  TITLE  DATE  (This space for Faderal or State office use)		DAT <b>A</b>		15		DB, AND WD)	
CHANGE ZONES  ABANDON*  Otte 0 Prilling Activity  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent detes, 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.)*  12-23-81: Changing bit @ 4049' in 40% dolomite, 40% limestone & 20% chert, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totco @ 3836' was 10.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totco @ 4045' was 10.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type	TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING			5 19 5 19 5 19 5 19 5 19 5 19 5 19 5 19		npletion or zone	
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.)*  12-23-81: Changing bit @ 4049' in 40% dolomite, 40% limestone & 20% chert, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totco @ 3836' was 1°.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totco @ 4045' was 1°.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type	CHANGE ZONES ABANDON*	tivity	- 11 - 93. G801aa	10 A 1	CLIENCE		
8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1250, Strokes 54, Wt. on Bit 45,000, RPM 50, Totco @ 3836' was 1°.  12-24-81: Drilling @ 4253' in 100% dolomite, M.W. 8.4, Vis. 27, PH 10, Chlorides 2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totco @ 4045' was 1°.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type Set @ Ft.  18. I hereby certify that the foregoing is true and correct  SIGNED TITLE DATE	including estimated d	ate of starting any	proposed work. If well is a	direct	ionally drilled, give subsurface	rtinent dates, locations and	
2000, Wt. on Bit 45,000, RPM 50, Strokes 54, Pump Pressure 1700, Totco @ 4045' was 10.  12-25-81: Pulling up into casing @ 4318' in 100% dolomite, M.W. 8.4, Vis. 28, PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type	8.4, Vi	s. 28, PH 10,	Chlorides 2500,	Pum	p Pressure 1250, Str	ert, M.W. okes 54,	
PH 10, Chlorides 2000, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000 RPM 50.  12-26-81: Drilling @ 4545' in 100% limestone, M.W. 8.4, Vis. 28, PH 10, Chlorides 2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type	2000, W	t. on Bit 45,	100% dolomite, M. 000, RPM 50, Stro	W. kes	8.4, Vis. 27, PH 10, 54, Pump Pressure 1	Chlorides 700, Totco	
2500, Pump Pressure 1700, Strokes 54, Wt. on Bit 45,000, RPM 50.  Subsurface Safety Valve: Manu. and Type	PH 10, 0						
18. I hereby certify that the foregoing is true and correct  SIGNED							
TITLE DATE  (This space for Federal or State office use)  APPROVED BY TITLE DATE							
(This space for Federal or State office use)  APPROVED BY DATE DATE	18. I hereby certify that th	e foregoing is true a	and correct				
(This space for Federal or State office use)  APPROVED BY DATE DATE	SIGNED		TITLE		DATE		
APPROVED BY TITLE DATE							
	APPROVED BY						

5. LEASE

## UNITED STATES DEPARTMENT OF THE INTERIOR

	6. IF INDIAN, ALLOTTEE	
		DECENTER
(Do not use this form for proposals to drill or to deepen or plug back to a different	7. UNIT AGREEMENT NA	
1. oil gas [X]	Huber Federal  9. WELL NO.	
2. NAME OF OPERATOR	) O. FIELD OR WILDCAT N	ARTESIA, OFFICE
3. ADDRESS OF OPERATOR	Undesignated N 1. SEC., T., R., M., OR B	10 rrow
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)	AREA	7-20-S , R-25-E
AT TOP PROD. INTERVAL:	2. COUNTY OR PARISH	13. STATE New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	4. API NO.  5. ELEVATIONS (SHOW	DE KDP AND WD)
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	3435 GL; 3451	
TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other) Drilling Activity  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all including estimated date of starting any proposed work. If well is direct measured and true vertical depths for all markers and zones pertinent to  12-19-81: Drilling @ 2065' in lime & sand, M.W. 8. 600, Calcium 140, Pump Pressure 1250, St RPM 50, Totco @ 1856' was 1/2°.	SURVEY  MEXICO It pertinent details, and it it it is to this work.)*  14, Vis. 28, PH	give pertinent dates, surface locations and
12-20-81: Drilling @ 2625' in 90% dolomite & 10% a PH 10, Chlorides 4000, Calcium 140, Pump Wt. on Bit 45,000, RPM 50, Ttoco at 2353	p Pressure 1250,	8.4, Vis. 28, Strokes 54,
12-21-81: Drilling at 3130' in 90% dolomite, 10% a Vis. 28, PH 9.5, Chlorides 1800, Calcium 54, Wt. on Bit 45,000, RPM 50, Totco at	m 140. Pump Pres	sand, M.W. 8.4, sure 1250, Strokes
12-22-81: Drilling @ 3666' in 100% dolomite, M.W. 2500, Pump Pressure 1250, Strokes 54, Wt at 3351' was 3/4°. Subsurface Safety Valve: Manu. and Type	t. on Bit 45,000	PRM 50 Totco
18. I hereby certify that the foregoing is true and correct		
SIGNEDTITLE	DATE	
(This space for Federal or State office u	(10)	