25.

UNITED STATES	(Other	instruction erse side)		Budget Bureau	u. 1 No. 42-R142
DEPARTMENT OF THE INTERIOR	M. OIL C	ONS. CO	MMISSIMM	LEASE DESIGNATION	AND SERIAL NO.
GEOLOGICAL SURVEY P.	O. BOX	1980		03586	

DEEPEN DEL DEEPEN DEL PLUG BACK X 7. CNIT ASSESSMENT NAME WELL OF THE STATE OF THE	APPLICATION FOR PERMIT TO DI	RILL, DEEPI	N, OR PLUG B	ACKO	88240 NDIAN, ALLOTTEE OR TRIBE NAME		
STATE OF THE CALLED SAME  M. A. W. OF LOVINGTON, INC.  JUL 14 193  SOK 922 LOVINGTON, N.M. 83260  LOCATION OF THE CHAPTER OF T		EPEN	PLUG BAC	K 🗓	7. UNIT AGREEMENT NAME		
HAYES FEDERAL  M & W OF LOVINSTON, INC.  ADMISS OF OFFICE AND STATES  BOX 922 LOVINGTON, N.M. 83260  C. D.  LOVINGTON, N.M. 83260  ALLES N. 2DNN.  11. MEC. 7. 8. 9. 9. 00 MALE  ALLES N. 2DNN.  12. MILES AND STATES  ALLES N. 2DNN.  12. MILES EAS? JF MILENSAND, N.M.  DISTANCE IN MILE AND DESCRIBE FROM MALEST TOWN OF OFFICE?  12. MILES EAS? JF MILENSAND, N.M.  DISTANCE WISH HOW WINDSAND, N.M.  DISTANCE WINDSAND, N.M.  DISTANC				re []	8. FARM OR LEASE NAME		
ADALY SECTION OF WELL (Report location creaty and in accordance with any Nath requirements.)  LOCATION OF WELL (Report location creaty and in accordance with any Nath requirements.)  LOCATION OF WELL (Report location creaty and in accordance with any Nath requirements.)  LOCATION OF SET. V. 730° FWL  N. OFFICIAL SET. 1. S. N., ON BEEL.  S-30, T-9s, R-37e  S-30, T-9s, R-37e  LOCATION OF MILLE AND DERECTION FROM NATURE TOWN OR PORT OFFICE'  12 NOT OFFICIAL SET. SET. OF ACCORDANCE OF MILLENSAND, N.M.  LOCATION TO NAMEST TOWN OR PLANNESS TOWN OR PORT OFFICE'  LOCATION TO NAMEST TOWN ACCORDANCE OF MILLENSAND, N.M.  LOCATION TO NAMEST TOWN ACCORDANCE OF MILLENSAND, N.M.  LOCATION TO NAMEST TOWN ACCORDANCE OF MILLENSAND TOW	, NAME OF OPERATOR				HAYES FEDERAL		
BOX 922 LOVINGTON, N.M. 83260  LOVINGTON OF WELL (REPORT DOTLING efforty and in accordance with any State requirements.)  ALUTSON 75N, 8 730 FML  At oroposed prod. tone  Alternative of the State of th			JUL 1 4 19	<u> 33                                   </u>	_  _		
CONTROL OF WALL (Report Ideating clearly and in accordance with any Nato requirements.)   ALTSJO JENNA   ACCORDANCE   TO THE		88260	C. 1. D.				
AND SUBSTIC OR ALLA MAD SUBSTIC OR REAL AND SUBSTIC OF PART OF	DOA 922 LOVINGION, N.M. 00200						
APPROVED BY  APPRO		11. SEC., T., B., M., OR BLK.					
DISTANCE IN MILES ASD DESCRIBE PROPOSED FROGRAM: If proposal is to deepen or plus back, give that proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed is to drill or ceepen directionally, give pertinent data on subsystace locally proposed few productiveners.  2. PERFORM DATE OF Pederal or State office use)  APPROVED PETER W. CHESTER  APPROVED PETER W.	At proposed prod. zone						
DISPANCE FROM PROPOSED  LOCATION TO MERREY TO STREET THE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page.  ADDEE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page.  ADDEE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page.  ADDEE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page.  ADDEE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page for P steral or State office use)  PERMANDE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page for P steral or State office use)  PERMANDE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page for P steral or State office use)  PERMANDE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page for P steral or State office use)  PERMANDE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page for P steral or State office use)  PERMANDE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page for P steral or State office use)  PERMANDE SPACE DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give this page for P steral or State office use)  PERMANDENT DATE DATE DESCRIBE PROPOSED PROGRAM: If DESCRIPTION DATE DATE DATE DATE DATE DATE DATE DATE	4. DISTANCE IN MILIS AND DIRECTION FROM NEAREST TOW	N OR POST OFFICE	g.*				
ADDRESS TO PERSON FOR THE WELL  ALABO TO RESERVE HER BUIL IDE, I day,  DISTANCE FROM PLOYURE 104 ATTIME  ALABO TO RESERVE HER BUIL IDE, I day,  DISTANCE FROM PLOYURE 104 ATTIME  TO STREET HER BUIL IDE, IT day,  DISTANCE FROM PLOYURE 104 ATTIME  TO STREET HER BUIL IDE, IT day,  PROPOSED CASING AND CEMENTING PROGRAM  PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF HOLE  SIZE OF HOLE  SIZE OF C. I. 3. P. @ 9610 FT.  PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF HOLE  SIZE OF C. I. 3. P. @ 9610 FT.  PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF HOLE  SIZE OF C. I. 3. P. @ 9610 FT.  ACIDIZE WIP 1 2000); ALS., 153 HCL, NE FE ACID & BALL SEALERS.  ACIDIZE WIP 1 2000); ALS., 153 HCL, NE FE ACID & BALL SEALERS.  JUL 0 8 1993  JUL 0 8 1993  JUL 0 8 1993  SIZE OF Proposed is to drill or deepen directionally, give pertinent data on subsystem local proposed new production.  MICROPICAL AND ALL	12 MILES EAST OF MILENSAND,				ROOSEVELT N.M.		
DIRECTOR PROPOSED LEVATION   19. PROPOSED DEFT   20. ROTARY OR CABLE TOOLS	PROPERTY OR LEASE LINE, FT.	LOCATION TO NEAFEST PROPERTY OR LEASE LINE, FT.					
22. APPROX. DATE WORK WILL START  4047 GL.  PROPOSED CASING AND CEMENTING PROGRAM  NUZE OF HOLE SIZE OF CASING AND CHEMENTING PROGRAM  1. SET C. [. 3. ?. @ 9610 Ft.  2. PERF. 9572'-75', 9553'-56', 95'11'-94', 9597'-9'), W/2 JET & SHTS. PER  3. ACIDIZE WIP4 2000) ALS., 15% HCL, NE FE ACID & BALL SEALERS.  4. PUT (IN PUM?).  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give during productive file and defined in a subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to deepen or plug back, give data or proposal is to drill or deepen directionally, give pertinent data on subspectace local or proposal is to deepen or plug back, give data or proposal is to deepen or plug back, give data or proposal is to deepen or plug back, give data or proposal is to deepen or plug back, give data or proposal is to deepen or plug back, give data or proposal is to deepen or plug back, give data or proposal is to deepen or plug back, give data or proposal is to deepen or plug back, give data or proposal is to deepen or plug back, give data or proposa	S. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED,		19. РКОРОВЕД БЕРТН 20. КОТ		ARY OR CABLE TOOLS		
PROPOSED CASING AND CEMENTING PROGRAM  SIZE OF HOLE SIZE OF CASING WEIGHT PER POOT SETTING DEPTH QUANTITY OF CEMENT  1. SET C. [.3. P. @ 9610 Ft.  2. PERF. 9572'-75', 9553'-56', 95'11'-94', 9597'-99', W/2 JET & SHTS. PE.  3. ACIDIZE WIF4 2000); ALS., 153 HCL, NE FE ACID & BALL SEALERS.  4. PUT ON PUMP.  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: It proposal is to deepen or plug back, give data a present productive me. If proposal is to drill or deepen directionally, give pertinent data on subspectace located transparent productive vertical depths. Give blowout venter program, if any.  NIGNED JULIA Mullip TITLE AUGUST DATE PROVED  PERMIT NO.  APPROVED  PERMIT NO.  APPROVED  APPROVED  PERMIT NO.  APPROVED  APPROVED  PERMIT NO.  APPROVED  PERMIT	1. ELEVATIONS (Show whether DF. RT, GR, etc.)	ı		1			
1. SET C. [. 3. P. @ 9610 FT.  2. PERF. 9572'-75', 9553'-56', 95'11'-94', 9597'-99', W/2 JET & SHTS. PER  3. ACIDIZE WIGH 2000) JALS., 153 HCL, NE FE ACID & BALL SEALERS.  4. PUT ON PUMP.  AND AREA DESCRIBE PROPOSED PROGRAM: If proposed is to deepen or plug back, give have present productive processed new productive present productive vertical depths. Give blowout eventer program, if any.  SIGNED ALLE ALLE AND THE PROPOSED THE PROPOSED OF PROPOSED THE PROPOSED OF PROPOS	3. PROPOSI	ED CASING ANI	CEMENTING PROGRA	.М			
2. PERF. 9572'-75', 9553'-56', 95'1'-94', 9597'-99', W/2 JET & SHTS. PER  3. ACIDIZE WICH 2000 JALS., 153 HCL, NE FE ACID & BALL SEALERS.  4. PUT ON PUMP.  AND  AND  AND  AND  AND  AND  AND  AN	SIZE OF HOLE SIZE OF CASING WEI	GHT PER FOOT	SETTING DEPTH	1	QUANTITY OF CEMENT		
2. PERF. 9572'-75', 9553'-56', 95'11'-94', 9597'-99', W/2 JET & SHTS. PER  3. ACIDIZE WICH 2000 JALS., 153 HCL, NE FE ACID & BALL SEALERS.  4. PUT ON PUMP.  AND  AND  AND  AND  AND  AND  AND  AN							
2. PERF. 9572'-75', 9553'-56', 95'1'-94', 9597'-99', W/2 JET & SHTS. PER  3. ACIDIZE WICH 2000 JALS., 153 HCL, NE FE ACID & BALL SEALERS.  4. PUT ON PUMP.  AND  AND  AND  AND  AND  AND  AND  AN							
2. PERF. 9572'-75', 9553'-56', 95'1'-94', 9597'-99', W/2 JET & SHTS. PER  3. ACIDIZE WICH 2000 JALS., 153 HCL, NE FE ACID & BALL SEALERS.  4. PUT ON PUMP.  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give the present productive and action of the proposal is to drill or deepen directionally, give pertinent data on subserface local transparences for the vertical depths. Give blowout eventer program, if any.  SIGNED JULIA Multip TITLE Audion DATE 7-5-93  CThis space for F deral or State office use)  APPROVED PETER W. CHESTER OFFICE WILLIAM OF TITLE PROPOSED BY CONDITIONS OF APPROVED PETER W. CHESTER OFFICE WILLIAM OF TITLE PROPOSED PETER W. CHESTER OFFI OFFI OFFI OFFI OFFI OFFI OFFI OFF							
2. PERF. 9572'-75', 9553'-56', 95'1'-94', 9597'-99', W/2 JET & SHTS. PER  3. ACIDIZE WICH 2000 JALS., 153 HCL, NE FE ACID & BALL SEALERS.  4. PUT ON PUMP.  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give the present productive and action of the proposal is to drill or deepen directionally, give pertinent data on subserface local transparences for the vertical depths. Give blowout eventer program, if any.  SIGNED JULIA Multip TITLE Audion DATE 7-5-93  CThis space for F deral or State office use)  APPROVED PETER W. CHESTER OFFICE WILLIAM OF TITLE PROPOSED BY CONDITIONS OF APPROVED PETER W. CHESTER OFFICE WILLIAM OF TITLE PROPOSED PETER W. CHESTER OFFI OFFI OFFI OFFI OFFI OFFI OFFI OFF	1. SET C. [.3.P. @ 9610 Fr.						
3. ACIDIZE WICH 2000) ALS., 15% HCL, NE FE ACID & BALL SEALERS.  4. PUT ON PUMP.  ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give date on present productive pane and proposed new productive pene. If proposal is to drill or deepen directionally, give pertinent data on substrated location and measurement of true vertical depths. Give blowout eventer program, if any.  SIGNED ALLEA MALLO PROVED  PERMIT NO.  APPROVED  APPR			41_0/1 0507				
4. PUT ON PUMP.  ABOVE SPACE DESCHIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give due to present productive be at d proposed new productive nee. If proposal is to drill or deepen directionally, give pertinent data on subscription for any any angustrate of true vertical depths. Give blowout symptom program, if any.  SIGNED ALLEM ALLE TITLE  APPROVED  APPROV	2. IBKI: 95/2 /5 , 9555 -	30 , 737	1 -94 , 9397	- 5 /	•		
ABOVE SPACE DESCHEE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data a present productive and at a proposed new productive proposal is to drill or deepen directionally, give pertinent data on substrace locations are measured of true vertical depths. Give blowout eventer program, if any.  SIGNED ALLEN Multip TITLE ABOUTED DATE 7-5-93  (This space for Federal or State office use)  APPROVED PETER W. CHESTER  POLITIONS OF APPROVED TITLE  POLITIONS OF APPROVED TITLE  APPROVED PETER W. CHESTER  POLITIONS OF APPROVED TITLE  BUREAU C.	3. ACIDIZE WIEH 2000 JALS.,	15% HCL	, NE FE ACID	& BA	LL SEALERS. 🚝		
ABOVE SPACE DESCHEE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data a present productive and at a proposed new productive proposal is to drill or deepen directionally, give pertinent data on substrace locations are measured of true vertical depths. Give blowout eventer program, if any.  SIGNED ALLEN Multip TITLE ABOUTED DATE 7-5-93  (This space for Federal or State office use)  APPROVED PETER W. CHESTER  POLITIONS OF APPROVED TITLE  POLITIONS OF APPROVED TITLE  APPROVED PETER W. CHESTER  POLITIONS OF APPROVED TITLE  BUREAU C.			يا تغفد	AND			
ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give discon present productive and proposed new productive net. If proposal is to drill or deepen directionally, give pertinent data on substracte location and pressure the rule vertical depths. Give blowout eventer program, if any.  SIGNED CHURCH Multip TITLE Musclist DATE 7-5-93  (This space for Federal or State office use)  PERMIT NO. APPROVED PETER W. CHESTER  APPROVED PETER W. CHESTER  ONDITIONS OF APPROVED.	4. PUT ON PUMP.		المال المراجع	RESO			
ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give discon present productive and proposed new productive net. If proposal is to drill or deepen directionally, give pertinent data on substracte location and pressure the rule vertical depths. Give blowout eventer program, if any.  SIGNED CHURCH Multip TITLE Musclist DATE 7-5-93  (This space for Federal or State office use)  PERMIT NO. APPROVED PETER W. CHESTER  APPROVED PETER W. CHESTER  ONDITIONS OF APPROVED.			W 37	1471	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		
ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data in present productive me, if proposal is to drill or deepen directionally, give pertinent data on substrace location and measure and true vertical depths. Give blowout eventer program, if any.  SIGNED JULIA Multip TITLE Multiple DATE 7-5-93  (This space for Federal or State office use)  PETER V. CHESTER  APPROVED  AP			13 37		TANK TO SEE		
ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data in present productive the and proposed new productive new productive new productive new productive new proposed is to drill or deepen directionally, give pertinent data on subsurface locations and measurest a true vertical depths. Give blowout eventer program, if any.  SIGNED TITLE AMARIES DATE 7-5-93  (This space for Federal or State office use)  PETER W. CHESTER  APPROVED BY CONDITIONS OF APPROVAL, IF ANY:  BUREAU O.  BUREAU O.					という主意		
ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data in present productive me and proposed new productive me. If proposal is to drill or deepen directionally, give pertinent data on subsurface locate to any measurest and measurest and rule vertical depths. Give blowout eventer program, if any.  SIGNED TITLE Audient DATE 7-5-93  (This space for Federal or State office use)  PETER W. CHESTER  APPROVED  APPROVED  APPROVED BY CONDITIONS OF APPROVAL, IF ANY:			301	L U 81	عب ≔ ا		
SIGNED APPROVED BY CONDITIONS OF APP TOVAL, IF ANY:  SIGNED APPROVED TITLE APPROVED TITLE APPROVED TITLE APPROVED TITLE APPROVED TITLE APPROVED BY CONDITIONS OF APP TOVAL, IF ANY:  [BUREAU OF STERM OF TITLE APPROVED TITLE APPROVED TITLE APPROVED BY CONDITIONS OF APP TOVAL, IF ANY:			12		/ &		
SIGNED APPROVED BY CONDITIONS OF APP TOVAL, IF ANY:  SIGNED APPROVED TITLE APPROVED TITLE APPROVED TITLE APPROVED TITLE APPROVED TITLE APPROVED BY CONDITIONS OF APP TOVAL, IF ANY:  [BUREAU OF STERM OF TITLE APPROVED TITLE APPROVED TITLE APPROVED BY CONDITIONS OF APP TOVAL, IF ANY:			101		6/		
SIGNED CLUCK Muley TITLE Ausdient DATE 7-5-93  (This space for Federal or State office use)  PERMIT NO. APPROVED PETER W. CHESTER  APPROVED BY CONDITIONS OF APPROVAL, IF ANY:    BUREAU OF   BUREAU O			dug back, give dita on pr	esent pro	ductive z ne and proposed new productive		
TITLE ALGUMENT DATE 7-5-93  (This space for Foderal or State office use)  APPROVED PETER W. CHESTER CONDITIONS OF ACPTOVAL, IF ANY:    BUREAU OF	reventer program, if any.	pertinent data o	a subsatrace locations at	JEW N	de true vertical depths. Give blowdit		
(This space for Fideral or State office use)  APPROVED  PETER W. CHESTER  APPROVED BY CONDITIONS OF APPROVAL, IF ANY:  BUREAU CO.	1.			,			
APPROVED  APPROVED  APPROVAL DATE  APPROVED  ONDITIONS OF APPROVAL, IF ANY:  APPROVED  DUL 12 1993	SIGNED Milley	TITLE	resident		DATE 7-5-93		
APPROVED BY	(This space for Federal or State office use)						
APPROVED BY	, , , , , , , , , , , , , , , , , , , ,			•	APPROVED		
APPROVED BY	PERMIT NO.		APPROVAL DATE		PETER W. CHESTA		
CONDITIONS OF APPROVAL, IF ANY:	ADDROVED BY	mimi e		- 1	DAMP.		
BUREAU		TITLE		-+	JUL 12 1993		
ROSWELL RESOURCE AREA				j B	UREALLO		
AESOURCE AREA				-	ROSWELL RECOMMANAGEMENT		
					SESOURCE AREA		

PECEIVED

No Fig. 5