STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

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SUNDRY NOTICES AND REPORTS ON WELLS. SUNDRY NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF CHECK AND	DISTRIBUTION	P. O. BOX 2088	Revised 10-1-78
SUNDRY NOTICES AND REPORTS ON WELLS. P. O. BOX 991. HOUSTON, TX 77001 SECTION SECTIO	SANTA FE	SANTA FE, NEW MEXICO 87501	
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N. HOBBS (G/SA) UNIT S. Parm of Local blane	(DO NOT USE THIS FORM FOR PR	ROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIN.	
Notice of Operator SHELL OIL COMPANY Address of Operator P. O. BOX 991, HOUSTON, TX 77001 Location of Levil P. O. BOX 991, HOUSTON, TX 77001 Location of Levil P. O. BOX 991, HOUSTON, TX 77001 THE WEST LIME, SECTION 31 TOWNSHIP SECTION 31 TOWNSHIP TO Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSECUENT REPORT OF: SUBSEC	•		7. Unit Agreement Name
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P. O. BOX 991, HOUSTON, TX 77001 Location of Weil UNIT LETTER C 440 TOWNSHIP 18-S NORTH 18	SHELL OIL COMPANY		
Lescation of Well Location of	Address of Operator		
LECOLIDE OF WEST LINE, SECTION 31 YOWNSHIP 18-S AND 38-E MORTH LINE AND 2310 PET FROM THE HORBS (G/SA) THE WEST LINE, SECTION 31 YOWNSHIP 18-S ANDE 38-E MORTH LINE AND 2310 PET FROM THE HORBS (G/SA) 15. Elevation (Show whether DF, RT, GR, etc.) 3651' DF Check Appropriate Box To Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PLUE AND ARAMOON COMMENCE OFFICIAL WORK TO OPEN ADDITIONAL PAY 7N 111 7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) set mut to 1763. 1. Clean out to 4210' (PBTD). 2. Spot 8-12 Sand + 20-40 Sand 4210' to 4175' to cover Zone II perfs 4186' - 4196'. 3. Spot 200 gals 15% HCI-NEA across perfs 4032' to 4146'. Set cement retainer @ +3950'. Cement squeeze perfs 4032' to 4146' W/50 sx Class "C" cmt + 2% CaCl2 + .3% Halad-4. WOC a minimum of 24 hrs. 4. Drill out cement and clean out sand to 4210'+. 5. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out cement and clean out sand to 4210'+. 6. Acidize open hole w/1,800 gals 15% NEA HCl acid. 7. Install production equipment and return well to production.	P. O. BOX 991, HOUSTO	ON. TX 77001	
HOBBS (6/SA) THE WEST LINE. SECTION 31 YOWNSHIP 18-S RANGE 38-E NUMBER 15. Elevation (Show whether DF, RT, GR, etc.) 3651' DF Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: **ELEVATION FOR ADDITIONAL PAY 7N 111 7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose work) see RULE 163- 1. Clean out to 4210' (PBTD). 2. Spot 8-12 Sand + 20-40 Sand 4210' to 4175' to cover Zone II perfs 4186' - 4196'. 3. Spot 200 gals 15% HC1-NEA across perfs 4032' to 4146'. Set cement retainer 0 +3950'. Cement squeeze perfs 4032' to 4146' w/50 sx Class "C" cmt + 2% CaCl2 + .3% Halad-4. WOC a minimum of 24 hrs. 4. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out coment and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out coment and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out resg shoe 0 4210' and deepen to 4300'. 6. Acidize open hole w/1,800 gals 15% NEA HCl acid. 7. Install production equipment and return well to production.		.•	10. Field and Pool, or Wildcat
The WEST LIME, SECTION 31 TOWNSHIP 18-S RAFEE 38-E LIME. SIS, Eleverition (Show whether DF, RT, GR, etc.) Check Appropriate Box To Indicate Nature of Notice, Report or Other Data Subsequent REPORT OF: REMODIAL WORK OTHER CASHE OTHER SOURETE TO I PERES 4032'-4146'; DEEPEN XX TO OPEN ADDITIONAL PAY 7N III Clean out to 4210' (PBTD). Spot 8-12 sand + 20-40 sand 4210' to 4175' to cover Zone II perfs 4186' - 4196'. Spot 200 gals 15% HCI-NEA across perfs 4032' to 4146'. Set cement retainer 0 + 3950'. Cement squeeze perfs 4032' to 4146' w/50 sx Class "C" cmt + 2% CaCl2 + .3% Halad-4. WOC a minimum of 24 hrs. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out creating one will be a similar production equipment and return well to production.	C	440 NORTH 2310	HOBBS (G/SA)
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Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: ALTERING CASING EMPORABLY ARABOON ULL OR ALTER CASING OTHER OTHER SOUFEZE ZN I PERFS 4032'-4146': DEEPEN XXX TO OPEN ADDITIONAL PAY ZN III 7. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any propose works) see Rule 170s. 1. Clean out to 4210' (PBTD). 2. Spot 8-12 sand + 20-40 sand 4210' to 4175' to cover Zone II perfs 4186' - 4196'. 3. Spot 200 gals 15% HCI-NEA across perfs 4032' to 4146'. Set cement retainer @ +3950'. Cement squeeze perfs 4032' to 4146' w/50 sx Class "C" cmt + 2% CaCl2 + .3% Halad-4. WOC a minimum of 24 hrs. 4. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out csy shoe @ 4210' and deepen to 4300'. 6. Acidize open hole w/1,800 gals 15% NEA HCl acid. 7. Install production equipment and return well to production.		/////// 3651' DE	LEA (\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
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2. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) see Rule 1633. 1. Clean out to 4210' (PBTD). 2. Spot 8-12 sand + 20-40 sand 4210' to 4175' to cover Zone II perfs 4186' - 4196'. 3. Spot 200 gals 15% HCl-NEA across perfs 4032' to 4146'. Set cement retainer @ +3950'. Cement squeeze perfs 4032' to 4146' w/50 sx Class "C" cmt + 2% CaCl2 + .3% Halad-4. WOC a minimum of 24 hrs. 4. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210' +. 5. Drill out csg shoe @ 4210' and deepen to 4300'. 6. Acidize open hole w/1,800 gals 15% NEA HCl acid. 7. Install production equipment and return well to production.			
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3. Spot 200 gals 15% HC1-NEA across perfs 4032' to 4146'. Set cement retainer @ +3950'. Cement squeeze perfs 4032' to 4146' w/50 sx Class "C" cmt + 2% CaCl2 + .3% Halad-4. WOC a minimum of 24 hrs. 4. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out csg shoe @ 4210' and deepen to 4300'. 6. Acidize open hole w/1,800 gals 15% NEA HCl acid. 7. Install production equipment and return well to production.	2 Snot 9 12 sand +	-20-40 sand $4210'$ to $4175'$ to cover Zone II perf	's 4186' - 4196'.
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a minimum of 24 hrs. 4. Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. 5. Drill out csg shoe @ 4210' and deepen to 4300'. 6. Acidize open hole w/1,800 gals 15% NEA HCl acid. 7. Install production equipment and return well to production.	3. Spot 200 gais is	5. 40001 to 47461/50 av 61000 "6" amt ± 2% 6	$C_3C_12 \pm 3\%$ Halad-4 WOC
 Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. Drill out csg shoe @ 4210' and deepen to 4300'. Acidize open hole w/1,800 gals 15% NEA HCl acid. Install production equipment and return well to production. 	cement squeeze p	perts 4032 to 4140 W/OU SX Class C CHC + Z/2 C	,4012 1 .5% Haraa-7. NOC
 Drill out cement and cement retainer to 4170'. Pressure test squeeze to 500 psi. Drill out remaining cement and clean out sand to 4210'+. Drill out csg shoe @ 4210' and deepen to 4300'. Acidize open hole w/l,800 gals 15% NEA HCl acid. Install production equipment and return well to production. 	a minimum of 24	hrs.	
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5. Drill out csg shoe @ 4210' and deepen to 4300'. 6. Acidize open hole w/l,800 gals 15% NEA HCl acid. 7. Install production equipment and return well to production. 8. I hereby cartify that the information above is true and complete to the best of my knowledge and belief.	out remaining ce	ement and clean out sand to 4210'+.	
6. Acidize open hole w/1,800 gals 15% NEA HCl acid. 7. Install production equipment and return well to production. 8. I hereby carrify that the information above is true and complete to the best of my knowledge and belief.	5 Drill out can sh	noe @ 4210' and deepen to 4300'.	
7. Install production equipment and return well to production. 8. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	6 Acidiza anan hal	le w/l 800 gals 15% NFA HCl acid	
8. I hereby cartify that the information above is true and complete to the best of my knowledge and belief.	7 Install medicate	ion occuinment and naturn well to production	
	/. Install producti	ion equipment and return werr to production.	•
	•		
	8. I hereby cartify that the informati	ion above is true and complete to the best of my knowledge and belief.	
# 101 1000			
	16. 101	A. J. FORE TITLE SUPERVISOR REG. & PERMITT	ING DATE JULY 19, 1983

ORIGINAL SIGNED BY JERRY SEXTON DISTRICT / SUPERVISOR