## (SUBMIT IN TRIPLICATE)

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

Indian Agency
Jicarilla
Allottee Contract #119
Lease No.

	AND REPORTS ON WELLS
NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF.
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING.
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY.
NOTICE OF INTENTION TO ABANDON WELL	DEC 29 3350 PRINTER
(INDICATE ABOVE BY CHECK M	ARK NATURE OF REPORT, NOTICE, OR OTHER DATA)
Vell No. *** 4-6 is located 1850 ft.	from N line and 1100 ft. from E line of sec.
(14 Sec. and Sec. No.) (Twp.)	(Range) (Meridian)
<u> Vildost - (Bekets) - Rie Arribe</u>	Best Bestlee 100 - 100 -
(Field) (Con	unty or Subdivision) (State or Teritory) AN 0 155/
he elevation of the slemids floor above sea	a level is 7149 ft.
he elevation of the	DIST. 3
DE	TAILS OF WORK
tate names of and expected depths to objective sands: sho	TAILS OF WORK w sizes, weights, and lengths of proposed casings; indicate mudding jobs, comentall other important proposed work)
tate names of and expected depths to objective sands; sho ing points, and Brid 6-3/4" hole to 8375'. Set it of 5-1/2" J-55 15.56 8-89 casing 8 8375'. Top of casing 8 4021.86 gal cast and 56 ax ment w/50 ax gal cast and survey and found top of liner, equeening 36 ax behind lix Pinci 8006. Stdg 8006. WCC 4 has top of liner w/50 ax commut, law 10006. Her 10006. Stdg 10006.	we size, weights, and lengths of proposed casings; indicate mudding jobs, comential other important proposed work)  2009.10' of 5-1/2" GD J-35 17# 8-89 and 2341.01' w/Devie-Lymch float coller and Baker float shoe 6', w/Burne liner hanger. Commeted v/200 ax 8% at 6 kp floatio/ax thru-out. PGB 12 PM 12-13-54. cument @ 5780'. Spotted 30 ax cament on top of our and reversing 20 ax. 30 1800f. Hax 2000f. re and pumped into top of liner w/1480f. Receptor ring 20 ax implie 7-5/6" casing. No 1400f. Avg Brid out commet inside 7-3/6" casing and tested - GK. Prep to drill form below 5-1/2" liner.
tate names of and expected depths to objective sands; sho ing points, and brid 6-3/4" hole to 8375'. Set 3 of 5-1/2" J-55 15.50 8-20 casing 8 8375'. Top of casing 8 4021.86 pal cast and 56 ax ment w/50 ax go liner, equencing 36 ax behind lix liner, equencing 36 ax behind lix liner, equencing 36 ax behind lix lines of liner w/50 ax commut, law 10000. Hex 10000. Stdg 10000.  Lop of liner w/14000 for 30 axins	we size, weights, and lengths of proposed casings; indicate mudding jobs, comential other important proposed work)  2009.10' of 5-1/2" CD J-35 17# 8-39 and 2341.01'  w/Sevie-Igneh float collar and Baker float shoe  i', w/Serve liner hanger Commeted v/200 as 6%  at a 16 1/2 floacie/as thru-sut. PCB 12 PM 12-12-56.  coment @ 5780'. Spotted 30 as coment on top of  corr and reversing 20 as. 33 15006. Max 20006.  To end pumped into top of liner w/14806. Resquence  ving 20 as incide 7-3/8" cacing. 33 14006. Avg.  Brid out coment incide 7-3/8" cacing and tectod  - CK. Prop to drill form below 5-1/2" lines.
Real 6-3/4" hole to 8375'. Set 3 of 5-1/2" J-55 15.36 3-39 cacing @ 8375'. Top of cacing @ 4021.36 gel caci and 50 ar meat v/50 are gel cart and 50 ar meat v/50 are gel cart and 50 ar meat v/50 are gel cart and 50 are meat v/50 are gel cart and 50 are meat v/50 are gel liner, equencing 30 are behind linerinal 2006. Stag 2006. WCC 4 he top of liner v/50 are comment, laws 10006. Max 10006. Stag 10006. top of liner v/14006 for 30 are set of liner v/14006 for 30 are set of linerinal 2006.	we size, weights, and lengths of proposed casings; indicate mudding jobs, comential other important proposed work)  2009.10' of 5-1/2" CD J-35 17# 8-39 and 2341.01'  w/Sevie-Igneh float collar and Baker float shoe  i', w/Serve liner hanger Commeted v/200 as 6%  at a 16 1/2 floacie/as thru-sut. PCB 12 PM 12-12-56.  coment @ 5780'. Spotted 30 as coment on top of  corr and reversing 20 as. 33 15006. Max 20006.  To end pumped into top of liner w/14806. Resquence  ving 20 as incide 7-3/8" cacing. 33 14006. Avg.  Brid out coment incide 7-3/8" cacing and tectod  - CK. Prop to drill form below 5-1/2" lines.
tate names of and expected depths to objective sands; sho ing points, and Brid 6-3/4" hole to 8375'. Set 3 of 5-1/2" J-55 15.50 8-80 casing @ 8375'. Top of casing @ 4021.86 gal cast and 56 ax ment w/50 ax gal cast and lix Pinel 8006. Stdg 8006. WCC 4 has top of lines w/50 ax commut, law 10006. Max 10006. Stdg 10006.  Lop of lines w/14606 for 30 axins	we sizes, weights, and lengths of proposed casings; indicate mudding jobs, comental other important proposed work)  2009.10' of 5-1/2" CD J-35 17# 8-39 and 2341.01' w/Devie-Lymch float celler and Baker float shoe 6', w/Burne liner hanger. Commeted w/200 ax 8% at 6 hf floatie/ax thru-out. FCB 12 FM 12-13-54. cument @ 5760'. Spetted 30 ax coment on top of our and reversing 20 ax. 33 1800%. Hex 2000%. re end pumped into top of liner w/1460%. Recuree ring 30 ax inside 7-5/6" casing. 30 1400%. Avg Brid out coment inside 7-3/6" casing and tested - CK. Prop to drill form below 5-1/2" liner.  2375 2525  valin writing by the Geological Survey before operations may be commenced.
tate names of and expected depths to objective sands; sho ing points, and Br14 6-3/4" hole to 8375'. Set 2 of 5-1/2" J-55 13.36 8-39 cacing 8 4375'. Top of cacing 8 4021.36 gal cast and 56 az ment w/50 az gal cast and 1iz rine1 8006. Stdg 8006. WCC 4 has top of lines w/30 az cament, land 10006. Has 10006. Stdg 8006. Toc 46.20 in the of lines w/14006 for 30 aims	we size, weights, and lengths of proposed casings; indicate mudding jobs, comential other important proposed work)  2009.10' of 5-1/2" CD J-35 17# 8-39 and 2341.01'  w/Sevie-Igneh float collar and Baker float shoe  i', w/Serve liner hanger Commeted v/200 as 6%  at a 16 1/2 floacie/as thru-sut. PCB 12 PM 12-12-56.  coment @ 5780'. Spotted 30 as coment on top of  corr and reversing 20 as. 33 15006. Max 20006.  To end pumped into top of liner w/14806. Resquence  ving 20 as incide 7-3/8" cacing. 33 14006. Avg.  Brid out coment incide 7-3/8" cacing and tectod  - CK. Prop to drill form below 5-1/2" lines.
tate names of and expected depths to objective sands; sho ing points, and Brid 6-3/4" hele to 8375'. Set 3 of 5-1/2" J-55 15.50 8-80 casing @ 8375'. Top of casing @ 4021.86 gel cut and 56 are neat w/50 are gell cut and 56 are neat w/50 are gell cut and 56 are neat w/50 are gelliner, equencing 30 are behind linerinal 2000. Stdg 2005. Was 4 he top of liner w/50 are cament, leave 1900s. Here 1900s. Stdg 1900s.  Tunderstand that this plan of work must receive approximately are set 100	we sizes, weights, and lengths of proposed casings; indicate mudding jobs, comential other important proposed work)  POOP. 10' of 5-1/2" CD J-35 17# 8-89 and 2341.01'  w/Sevie-Lynch float collar and Baker float shoe  i', w/Serve liner hanger Commuted v/200 as 6%  at 6 1/8 floatio/as thru-set. POB 12 PM 12-12-56.  commat @ 5780'. Spotted 30 as coment on top of  cor and reversing 20 as. 33 15006. Max 20006.  To and pumped into top of liner w/14806. Recommend  ing 20 as incide 7-3/8" casing. BD 14006. Avg.  Brid out commat incide 7-3/8" casing and tected  - CK. Prop to drill form below 5-1/2" lines.  A 375 256  valin writing by the Geological Survey before operations may be commenced.  RAY PHILLIPS