		· · · ·	Form approved.
Form 3160-5 (November rig 983)	UND STATES	NUBOTT, INCOMPL	Budget Bureau No. 1004-0135
(Formerly 9–331) DEPAR	RTMENT OF THE INTERIO	OR Dergewede) DD	5. LEASE DESIGNATION AND SERIAL NO.
BUR	REAU OF LAND MANAGEMENT	Artesia, NM 88	210 N.M. 0554966
OCT 1 7 107 SUNDRY NO	OTICES AND REPORTS C	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
ULI 1 Do not use this form for pr	oposals to drill or to deepen or plug be	ack to a different reservoir.	
1. O. C. D.	OTICES AND REPORTS C roposals to drill or to deepen or plug ba LICATION FOR PERMIT—" for such pr	oposals.)	7 113178 403294
ARTESIA, OPHCEWELL OTHE		× . • •	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	a		8. FARM OR LEASE NAME
HILLIARD OIL & GAS	, INC.	1	HARRIS FEDERAL
3. ADDRESS OF OPERATOR			9. WBLL NO.
3000 N. Garfield,	Ste. 120, Midland, TX 79	9705	
4. LOCATION OF WELL (Report location See also space 17 below.) At surface	on clearly and in accordance with any S	State requirements.*	10. FIELD AND POOL, OR WILDCAT
			Wildcat (Atoka) (Wolfcamp) 11. SEC., T., B., M., OB BLE, AND
1900' FNL &			SURVEY OR AREA
25 miles Las	st of Hagerman, N.M.		Sec. 17, T-15-S, R-30-E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF,	RT, GR, etc.)	12. COUNTY OB PARISH 13. STATE
	4059 GR		Chaves New Mexico
16. Check	Appropriate Box To Indicate No	ature of Nation Parat	
NOTICE OF IN			
[]	[]	SUB	SSEQUENT EBPORT OF:
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	BEPAIRING WELL
SHOOT OR ACIDIZE	MULTIPLE COMPLETE	FRACTURE TREATMENT Shooting or acidizing	
REPAIR WELL	CHANGE PLANS	(Other)	ABANDONMENT* X
(Other)		(NOTE: Report res	sults of multiple completion on Well oupletion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED	OPERATIONS (Clearly state all pertinent	dotaily and store prostoring a	ates, including estimated date of starting any rritcal depths for all markers and zones perti-
3. RU csg. jacks, for	r 8148' to 8112'. POH w und csg. 60% free @ 4810 tter @ 4810'.	v.tbg.	tbg. to top CIBP @ 8148' &
<ol> <li>6. PU &amp; set tbg @ 455 @ 4430'.</li> <li>7. Set tbg @ 2968' &amp; w/tbg &amp; spot 40 sk</li> <li>8. Set tbg @ 580' &amp; s</li> <li>9. PU &amp; spot cmt plug</li> <li>0. Cut off 8-5/8'' csg</li> <li>1. Installed permanen</li> <li>2. Presently cleaning</li> </ol>	810') 5½'' csg. Ran 2-3/ r 4860'-4760'. WOC. WI 50' & spot 35 sks Cl ''H' spot 40 sks Cl ''H'' cmt. <s ''h''="" 2928'<br="" cl="" cmt="" plug="">spot 30 sxs cmt plug fr g fr 50' to base of cell g. nt dry hole marker 6-5-8</s>	H w/tbg. & tag to ' cmt plug fr 4550 - 2828'. WOC. Tag 580'-478'. ar. 84.	p plug @ 4740'. ' to 4450'. WOC. Tag plug 68'. WOC. Tag plug @ 2968'
<ol> <li>POH w/115 jts. (48 Cl ''H'' cmt plug fr PU &amp; set tbg @ 455 @ 4430'.</li> <li>Set tbg @ 2968' &amp; w/tbg &amp; spot 40 sk</li> <li>Set tbg @ 580' &amp; s</li> <li>PU &amp; spot cmt plug</li> <li>Cut off 8-5/8'' csg</li> <li>Installed permanen</li> <li>Presently cleaning shall be notified</li> </ol> 8. I hereby certify that the foregoing	B10') $5\frac{1}{2}$ '' csg. Ran 2-3/ r 4860'-4760'. WOC. WI 50' & spot 35 sks Cl ''H' spot 40 sks Cl ''H'' cmt. ks Cl ''H'' cmt plug 2928' spot 30 sxs cmt plug fr g fr 50' to base of cell g. nt dry hole marker 6-5-8 g location & upon comple for inspection of wells	H w/tbg. & tag to ' cmt plug fr 4550 - 2828'. WOC. Tag 580'-478'. ar. 84.	' to 4450'. WOC. Tag plug 68'. WOC. Tag plug @ 2968' g plug @ 2862'. Bureau of Land Management
<ol> <li>POH w/115 jts. (48 Cl "H" cmt plug fr</li> <li>PU &amp; set tbg @ 455 @ 4430'.</li> <li>Set tbg @ 2968' &amp; w/tbg &amp; spot 40 sk</li> <li>Set tbg @ 580' &amp; s</li> <li>PU &amp; spot cmt plug</li> <li>Cut off 8-5/8" csg</li> <li>Installed permanen</li> <li>Presently cleaning shall be notified</li> </ol>	B10') 5 <sup>1</sup> / <sub>2</sub> " csg. Ran 2-3/ r 4860'-4760'. WOC. WI 50' & spot 35 sks Cl "H' spot 40 sks Cl "H" cmt. ks Cl "H" cmt plug 2928' spot 30 sxs cmt plug fr g fr 50' to base of cell g. nt dry hole marker 6-5-8 g location & upon comple for inspection of wells	H w/tbg. & tag to ' cmt plug fr 4550 - 2828'. WOC. Tag 580'-478'. ar. 84. etion of clean up, site.	p plug @ 4740'. ' to 4450'. WOC. Tag plug 68'. WOC. Tag plug @ 2968' g plug @ 2862'. Bureau of Land Management 
<ol> <li>POH w/115 jts. (48 Cl "H" cmt plug fr PU &amp; set tbg @ 455 @ 4430'.</li> <li>Set tbg @ 2968' &amp; w/tbg &amp; spot 40 sk</li> <li>Set tbg @ 580' &amp; s</li> <li>PU &amp; spot cmt plug</li> <li>Cut off 8-5/8" csg</li> <li>Installed permanent</li> <li>Presently cleaning shall be notified</li> </ol> 8. I hereby certify that the foregoing shall be notified 8. I hereby certify that the foregoing shall be notified 8. I hereby certify that the foregoing shall be notified 8. I hereby certify that the foregoing shall be notified 8. I hereby certify that the foregoing shall be notified 8. I hereby certify that the foregoing shall be notified 8. I hereby certify that the foregoing shall be notified 8. I hereby certify that the foregoing shall be notified 8. I hereby certify that the foregoing shall be notified	810') 5 <sup>1</sup> / <sub>2</sub> " csg. Ran 2-3/ r 4860'-4760'. WOC. WI 50' & spot 35 sks Cl "H' spot 40 sks Cl "H" cmt. ks Cl "H" cmt plug 2928' spot 30 sxs cmt plug fr g fr 50' to base of cell g. nt dry hole marker 6-5-8 g location & upon comple for inspection of wells g is true and correct g is true and correct me for inspection of wells	H w/tbg. & tag to ' cmt plug fr 4550 - 2828'. WOC. Tag 580'-478'. ar. 84. etion of clean up, site.	p plug @ 4740'. ' to 4450'. WOC. Tag plug 68'. WOC. Tag plug @ 2968' g plug @ 2862'. Bureau of Land Management 
<ol> <li>POH w/115 jts. (48 Cl ''H'' cmt plug fr PU &amp; set tbg @ 455 @ 4430'.</li> <li>Set tbg @ 2968' &amp; w/tbg &amp; spot 40 sk</li> <li>Set tbg @ 580' &amp; s</li> <li>PU &amp; spot cmt plug</li> <li>Cut off 8-5/8'' csg</li> <li>Installed permanent</li> <li>Presently cleaning shall be notified</li> </ol> 8. I hereby certify that the foregoing SIGNED U. Mother	B10')       51'' csg. Ran 2-3/         r 4860'-4760'. WOC. WI         50' & spot 35 sks Cl ''H'         spot 40 sks Cl ''H'' cmt.         (ss Cl ''H'' cmt plug 2928'         spot 30 sxs cmt plug fr         g fr 50' to base of cell         g.         nt dry hole marker 6-5-8         g location & upon comple         for inspection of wells         g is true and correct         (mathefactor)         TITLE         Strue and correct         (mathefactor)         TITLE         Approved as to plugging of Liability under bond is ref	H w/tbg. & tag to ' cmt plug fr 4550 . plug fr 2968'-286 -2828'. WOC. Tag 580'-478'. ar. 34. etion of clean up, site. Production Engr. of the well bore, tained until	p plug @ 4740'. ' to 4450'. WOC. Tag plug 68'. WOC. Tag plug @ 2968' g plug @ 2862'. Bureau of Land Management  
<ol> <li>POH w/115 jts. (48 Cl "H" cmt plug fr PU &amp; set tbg @ 455 @ 4430'.</li> <li>Set tbg @ 2968' &amp; w/tbg &amp; spot 40 sk</li> <li>Set tbg @ 580' &amp; s</li> <li>PU &amp; spot cmt plug</li> <li>Cut off 8-5/8" csg</li> <li>Installed permanen</li> <li>Presently cleaning shall be notified</li> <li>8. I hereby certify that the foregoing shall be notified</li> <li>8. I hereby certify that the foregoing shall be notified</li> <li>8. I hereby certify that the foregoing shall be notified</li> </ol>	810')       51'' csg. Ran 2-3/         r 4860'-4760'. WOC. WI         50' & spot 35 sks Cl ''H'         spot 40 sks Cl ''H' cmt.         (ss Cl ''H'' cmt plug 2928'         spot 30 sxs cmt plug fr         g fr 50' to base of cell         3.         ant dry hole marker 6-5-8         g location & upon comple         for inspection of wells         g is true and correct	H w/tbg. & tag to ' cmt plug fr 2968'-280 -2828'. WOC. Tag 580'-478'. ar. 4. etion of clean up, ite. Production Engr. of the well bore, tained until mpleted,	p plug @ 4740'. ' to 4450'. WOC. Tag plug 68'. WOC. Tag plug @ 2968' g plug @ 2862'. Bureau of Land Management 
<ol> <li>POH w/115 jts. (48 Cl "H" cmt plug fr PU &amp; set tbg @ 455 @ 4430'.</li> <li>Set tbg @ 2968' &amp; w/tbg &amp; spot 40 sk</li> <li>Set tbg @ 580' &amp; s</li> <li>PU &amp; spot cmt plug</li> <li>Cut off 8-5/8" csg</li> <li>Installed permanen</li> <li>Presently cleaning shall be notified</li> <li>8. I hereby certify that the foregoing shall be notified</li> <li>8. I hereby certify that the foregoing shall be notified</li> <li>8. I hereby certify that the foregoing shall be notified</li> </ol>	B10')       51'' csg. Ran 2-3/         r 4860'-4760'. WOC. WI         50' & spot 35 sks Cl ''H'         spot 40 sks Cl ''H'' cmt.         (ss Cl ''H'' cmt plug 2928'         spot 30 sxs cmt plug fr         g fr 50' to base of cell         g.         nt dry hole marker 6-5-8         g location & upon comple         for inspection of wells         g is true and correct         (mathefactor)         TITLE         Strue and correct         (mathefactor)         TITLE         Approved as to plugging of Liability under bond is ref	H w/tbg. & tag to ' cmt plug fr 2968'-280 -2828'. WOC. Tag 580'-478'. ar. 4. etion of clean up, ite. Production Engr. of the well bore, tained until mpleted,	p plug @ 4740'. ' to 4450'. WOC. Tag plug 68'. WOC. Tag plug @ 2968' g plug @ 2862'. Bureau of Land Management  

