

up to 8. F.

(Experimental Form April-1962)		UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY	
1. WELL COMPLETION OR RECOMPLETION REPORT AND LOG (SUBMIT IN DUPLICATE)			
DESIGNATE TYPE OF COMPLETION OIL WELL ☒ GAS WELL ☐ OTHER ☐ DRY ☐ NEW WELL ☒ WORK OVER ☐ DEE- PEN ☐ PLUG BACK ☐ OTHER ☐ SAME RESVR. ☐ DIFF. RESVR. ☐			
2. OPERATOR Harvey E. Yates		5. LEASE DESIGNATION AND SERIAL NEW 2000	
3. ADDRESS 380 Carper Bldg., Artesia, New Mexico		6. IF INDIAN, ALLOTTEE OR TRIBE NAME 	
4. LOCATION (Report location clearly and in accordance with any State requirements) At surface N 1/4 Sec 4 T 14 N R 10 E At top prod. interval reported below At total depth		7. UNIT AGREEMENT NAME Yates Abcoett	
14. PERMIT NO. 		8. FARM OR LEASE NAME Abcoett Federal	
15. DATE SPUNDED May 23		9. WELL NO. 4 Yates Abcoett	
16. DATE T.D. REACHED May 26		10. FIELD & POOL, OR WILDCAT Loce Hills	
17. DATE COMPL. (Ready to Prod.) June 5		11. SEC., T., R., OR BLK. & SURVEY, OR BLK. & AREA 30-144-295	
18. ELEVATIONS (DF, FKB, RT, GR, etc.)* 3927 G.L.		12. COUNTY OR PARISH Lddy	
19. ELEV. CASINGHEAD FLGE. 		13. STATE N.M.	
20. TOTAL DEPTH (MD & TVD) 2403		21. PLUG. BACK T.D. (MD & TVD) 2306 2306 G.L.	
22. IF MULTIPLE COMPL., HOW MANY* 		23. INTERVALS DRILLED BY 	
24. PRODUCING INTERVAL(S), THIS COMPLETION, TOP, BOTTOM, NAME (MD & TVD)* 2306-2310, 2313-2316, 2326-2330, 2334-2336, 2344-2372		25. DATE DIRECTIONAL SURVEY SUBMITTED 	
26. TYPE ELECTRIC AND OTHER LOGS RUN (Circle those filed) Loce-Hills Gamma Ray Neutron			
27. WAS WELL CORED Yes			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	DEPTH SET (MD)	HOLE SIZE	WEIGHT LBS./FT.
7"	375'	9-7/8"	20
4-1/2"	2306 G.L.	6-1/4"	11.6
PURPOSE	SACKS CEMENT	AMOUNT PULLED	
Surface Oil String	90	-	
	100 Inner	-	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT *
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2"	23 2370	None	
31. PERFORATION RECORD			
DATE	TIME	DEPTH (MD)	PURPOSE
2306-2310		2306	Perforating
2313-2316		2313	"
2326-2330		2326	"
2334-2336		2334	"
2344-2372		2344	"
32. ACID, SHOT, FRAC., CEMENT SQUEEZE, Etc.			
AMOUNT AND KIND OF MATERIAL USED		DEPTH INTERVAL (MD)	
1070 bbls oil			
1900 gals acid			
195,000# sand			
33. PRODUCTION			
DATE FIRST PRODUCTION	PRODUCING METHOD (Flowing, gas lift, pumping, --- size & type of pump)		WELL STATUS (Prod. or shut-in)
June 5	Flowing		Producing
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PRODUCTION FOR TEST--
June 5	24	-	200
FLOW. TUBING PRESSURE	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL, Bbls.
220 140	600	200	200
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY	
Gas vented. No purchaser at present time.		James D. Monroe	
35. LIST OF ATTACHMENTS			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED	TITLE		
	Bookkeeper		
	JUN 6 1962		
	June 6, 1962		

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Supplemental instructions by local Federal and/or State offices will govern the use of this form.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see space 36.

Space 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements.

Space 16: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Spaces 22 and 24: If this well is completed for separate production from more than one zone (multiple-zone completion), so state in space 22, and in space 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the zone reported in space 33; Submit a separate completion report on this form for each interval (zone) to be separately produced.

Space 29: "Backs Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Space 33: Submit a separate completion report on this form for each interval (zone) to be separately produced. (See instruction for spaces 22 and 24 above.)

SUMMARY OF SIGNIFICANT WATER ZONES AND OIL AND GAS ZONES (except as shown on the front hereof)

(Note: If well was directionally drilled, show both measured and true vertical depths for zones and markers listed.)

GEOLOGIC MARKERS

KIND OF FORMATION (Sandstone, limestone, shale, etc.)	DEPTH TO TOP OF ZONE		DEPTH TO BOTTOM OF ZONE		CONTENTS; PRODUCTIVE RATE, IF KNOWN	NAME	DEPTH TO TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH	MEAS. DEPTH	TRUE VERT. DEPTH			MEAS. DEPTH	TRUE VERT. DEPTH
Loam	2377	-	2379	-	Oil show	Bushler	277	
Sand	2390	-	2375	-	Oil show	Base Salt	774	
						Taken	950	
						Green Hivens	1280	
						Beavers	1605	
						Queen	1890	
						Pearsons	2036	
						Crabtree	2240	
						Loam Hills Sand	2343	